17

# *Speculum perspicuum Uranicum:*

OR,

A Glass wherein you may behold the Revolution of the year 1651. being the third after Bissextile, or Leap-year.

Shewing all the notable Aspects of the Planets with the Moon, as also among themselves, with the true place both of Sun and Moon for every day in the yeare, and the places of the other five Planets every fifth day.

Whereunto are added many other things very useful and necessary.

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Rectified to the Meridian and Latitude of *Luton* in *Bedford*-shire, where the Pole Artick is elevated above the Horison 52 degrees, yet may indifferently serve throughout *England*.

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By *John Rowley* Student in Astronomy and Astrology

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*Jehovah Amicit & se luce tanquam panno, extendit cœlos tanquam aulæum.* Psa. 10. 2.

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*LONDON,*
Printed by *S. I.* for the Company of *Stationers.*

| The Julian or old Accompt used in *England*, 1651. | | The Gregorian or new Accompt. 1651. |
|---|---|---|
| 18 | The Golden Number | 18 |
| 8 | The Circle of the Sun | 8 |
| 18 | The Epact | 8 |
| 4 | The Roman Indiction | 4 |
| E | The Dominical Letter | A |
| 6 weeks 3 da. | Intervallum minus | 8 weeks 1 day |
| January 26 | Septuagesima | February 6 |
| e bruary 16 | Quadragesima | February 26 |
| March 30 | Easter day | April 9 |
| May 8. | Ascension day | April 18 |
| May 18 | Whitsunday | May 28 |
| November 30 | Advent sunday | December 3. |

Hilary Terme begins January 23. ends February 12. and hath 4 Returns.

| | | |
|---|---|---|
| 1 Octab. Hilar. | | 3 Craft. Purificat. |
| 2 Quind. Hilar. | | 4 Octab. Pasch. |

Easter Terme begins April 16. ends May 12. and hath 5 Returns

| | | |
|---|---|---|
| 1 Quind. Pasch. | | 3 Mense Pasch. |
| 2 Tres Pasch. | | 4 Octab. Pasch. |

5 Crastino Ascensionis.

Trinity Terme begins May 29. ends June 11. and hath 4 Returns.

| | | |
|---|---|---|
| 1 Craft. Trinit. | | 3 Quind. Trinit. |
| 2 Octab. Trinit. | | 4 Tres Trinit. |

Michael. Terme begins October 23. ends Novem. 28. and hath 6 Returns.

| | | |
|---|---|---|
| 1 Tres Mich. | | 4 Craft. Martin. |
| 2 Mens. Mich. | | 5 Octab. Martin. |
| 3 Craft. anim. | | 6 Quind. Martin. |

## The dominion of the Moon in mans body as the parts thereof are attributed to the 12. Zodiacal Conſtellations.

| | |
|---|---|
| ♈ Aries, Head and face | ♎ Libra, Reines and Loines |
| ♉ Taurus, Neck and throat | ♏ Scorpio, Secret members |
| ♊ Gemini, Armes & ſhoulders | ♐ Sagittarius, Thighs |
| ♋ Cancer, Breaſt & ſtomack | ♑ Capricorne, Knees |
| ♌ Leo, Heart and Back | ♒ Aquarius, Legs |
| ♍ Virgo, Bowels & Belly | ♓ Piſces, Feet. |

## The Characters of the ſeven Planets and Nodes.

♄ Saturne, ♃ Jupiter, ☉ Sol, ♀ Venus, ☿ Mercury, ☽ Luna, ☊ Dragons head, ☋ Dragons taile.

| Characters | The Aſpects old and new | Sig. | deg |
|---|---|---|---|
| ☌ | Conjunction | 00 | 00 |
| Vg | Vigintile | 00 | 18 |
| QD | Quindecile | 00 | 24 |
| SS | Semiſextile | 01 | 00 |
| DC | Decile | 01 | 06 |
| S | Semiquadrate | 01 | 15 |
| ⚹ | Sextile | 02 | 00 |
| Q | Quintile | 02 | 12 |
| □ | Quadrate | 03 | 00 |
| TD | Tredecile | 03 | 18 |
| △ | Trine | 04 | 00 |
| SSQ | Seſquiquadrate | 04 | 15 |
| Bq | Biquintile | 04 | 24 |
| Vc | Quincunx | 05 | 00 |
| ☍ | Oppoſition | 06 | 00 |

When Planets are diſtant

## The precedent Diary, with the several uses thereof unfolded.

THe year consisting of 12 months is conteined in 12 pages, each page is divided into 6 Collumns.

In the first of which is placed the days of the Month.

In the second is placed the days of the week, E being this yeare Dominical Letter.

The third conteineth the feasts fixed and moveable, the beginning and ends of the Termes of the Law, with the mutual Aspects of the Planets among themselves,

The fourth sheweth the place (or sign) and degree wherein the Moon is every day at noon.

The fifth sheweth the place of the Sun every day at noon, in sign, degrees, and minutes.

The sixth sheweth the Lunar Aspects, or the Aspects of the Planets with the Moon, wherein for knowing the times of the perfect, Aspect you are to take notice that (a) stands for afternoon, (b) for before noon; the use of these, as also of the Planets mutuall Aspects, set down in the third Collumn, as to the judgment of the weather, you have set down in this second part of my Speculum.

# January hath xxxi days.

Arts most sublime may soon'st abused be
By misconstruction: thus Astrology.
But yet the hand of heaven will advance
(Maugre the envious sons of ignorance)
This worthy science, till it higher rise
Then the low earth of all its enemies.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | a | New year. da | ♍ | 12 | 21 | ♆ 23 | △☿ 6 a. | |
| 2 | b | Mark | | 24 | 22 | 24 | △☉ 6 b. | |
| 3 | c | Octab. of Jo. | ♎ | 7 | 23 | 25 | ✶♃ 4 b. □♄ 5 a. ☌♂ | |
| 4 | d | Telesphor | | 20 | 24 | 26 | □☿ 0. □☉ 8 a. (11 a. | |
| 5 | e | ☽♈ | ♏ | 3 | 25 | 27 | △♀ 9 b. △♄ 11 a. | |
| 6 | f | Twelfth day. | | 17 | 29 | 29 | ✶☿ 12 a. | |
| 7 | g | Juli. fel. | ♐ | 1 | 27 | 30 | ✶☉ 5 b. □♀ 2 a. ☌♃ | |
| 8 | a | Severine | | 15 | 28 | 31 | ✶♂ 10 b. (4 a. | |
| 9 | b | Joyce Julian | | 30 | 29 | 32 | ✶♀ 4 a. | |
| 10 | c | ☌☉☿ 7. | ♑ | 15 | ♒ | | ☌♄ 3 b. □♂ 0 a. | |
| 11 | d | Atlas | ♒ | 1 | 0 | 33 | ☌☉ 1 a. ☌☿ 2 a. ✶♃ 6 a | |
| 12 | e | 1 sun. ast. Ep. | | 16 | 1 | 34 | △♂ 0. | |
| 13 | f | ✶♃☿. | ♓ | 1 | 2 | 36 | ☌♀ 4 a. □♃ 6 a. | |
| 14 | g | Felix | | 16 | 3 | 37 | △♄ 2 b. | |
| 15 | a | ✶♃☉. | | 29 | 4 | 37 | △♃ 10 a. ✶☉ 11 a. | |
| 16 | b | Marcel | ♈ | 13 | 5 | 39 | □♄ 5 b ✶☿ 6 b. ☌♂ | |
| 17 | c | ☽♋ | | 26 | 6 | 40 | (7 a. | |
| 18 | d | Prisca | ♉ | 9 | 7 | 41 | ✶♀ 1 b. □☉ 11 b. ✶♄ 0 | |
| 19 | e | 2 sun. aft. Ep. | | 21 | 8 | 42 | (□☿ 11 a. | |
| 20 | f | △♂☿ | ♊ | 3 | 9 | 43 | ✶♀ 10 b. ☌♃ 5 a. | |
| 21 | g | Agnes | | 15 | 10 | 44 | △☉ 4 b. △♂ 7 a. △☿ | |
| 22 | a | Vincent | | 27 | 11 | 45 | △♀ 9 a. (8 a. | |
| 23 | b | Terme begins | ♋ | 9 | 12 | 46 | ☌♄ 11 b. | |
| 24 | c | Timothy | | 21 | 13 | 47 | □♂ 8 b. | |
| 25 | d | Paul Conv. | ♌ | 3 | 14 | 47 | △♃ 7 a. | |
| 26 | e | Septuagesima | | 15 | 15 | 4 | ☌☉ 3 a. ✶♂ 9 a. | |
| 27 | f | ☌♃☿. | | 27 | 16 | 49 | ☌♀ 5 a. ☌☿ 6 a. | |
| 28 | g | Charles the g. | ♍ | 9 | 17 | 50 | □♃ 7 b. ✶♄ 10 b. | |
| 29 | a | △☌☉ | | 21 | 18 | 51 | | |
| 30 | b | Basil | ♎ | 4 | 20 | 52 | □♄ 7 a. ✶♃ 5 a. | |
| 31 | c | □♃♀ | | 17 | 21 | 53 | ☌♂ 6 a. △☉ 9 a. | |

# February hath xxviii days.

Resplendent Phœbus doth with Venus joyne,
And she beholds Gradivus with a Trine;
Sol sends his Trine to Saturn, and anon
He looks with Square aspect on Phaeton;
Twice Venus doth with semisextile greet
Hermes; but he retreats the Sun to meet.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | d | ☽☋ △♄☿ | ♎ | 30 | 22 ♒ | 53 | △♀ 6 b. |
| 2 | e | Purification | ♏ | 13 | 23 | 54 | △♄ 3.b. △☿ 5 b. |
| 3 | f | ☌☉♀ | | 26 | 26 | 51 | □☉ 8.b. □♀ 10. b. |
| 4 | g | Gilbert | ♐ | 10 | 26 | 55 | ☌♃ 7. b. □☿ 4.a. |
| 5 | a | Agathie | | 24 | 27 | 56 | |
| 6 | b | Dorothy | ♑ | 9 | 28 | 56 | ✶♂ 5.b. ✶♀ 1,b. ✶☉ 3 a |
| 7 | c | Augustine | | 24 | 28 | 57 | ☍♄ 10.b. ✶☿ 10.a. |
| 8 | d | Paul Bish. | ♒ | 9 | 29 | 57 | □♂ 6.b. |
| 9 | e | Shrovesunday | | 24 | ♓ | 57 | ✶♃ 10. b. (11.b. |
| 10 | f | Scholastica | ♓ | 9 | 1 | 58 | △♂ 7.b. ☌♀ 9.b. ☌☉. |
| 11 | g | △♂♀ | | 23 | 2 | 58 | △♄ 10.b. □♃ 11 b. |
| 12 | a | Terme ends | ♈ | 7 | 3 | 58 | ☌☿ 6.b. |
| 13 | b | ☽☊ | | 21 | 4 | 59 | □♄ 0. △♃ 2.a. |
| 14 | c | Valentine | ♉ | 4 | 5 | 59 | ✶♀ 10. b. ☍♂ 11,b. |
| 15 | d | Faustine | | 17 | 6 | 59 | ✶☉ 2.a. ✶♄ 6.a. |
| 16 | e | 1 Sun. in Lent | | 29 | 7 | 59 | □♀ 4 a. ✶☿ 8.a. |
| 17 | f | △♄☉ | ♊ | 12 | 9 | 00 | |
| 18 | g | □♃☉ | | 23 | 10 | 00 | ☍♃ 6. b. □☉ 6.b. |
| 19 | a | Sabine | ♋ | 5 | 11 | 00 | △♂ 8.b. △♀ 1.b. □☿ |
| 20 | b | Bildred | | 17 | 12 | 00 | ☌♄ 3.a. △☉ 11.a. (6.b. |
| 21 | c | 66. Martyrs | | 29 | 13 | 00 | △☿ 1.a. □♂ 6.a. |
| 22 | d | Peters chair | ♌ | 11 | 14 | 00 | |
| 23 | e | 2 Sun in Lent | | 23 | 15 | 00 | △♃ 8.b. ☍♀. 12.a. |
| 24 | f | Matthias. | ♍ | 5 | 16 | 00 | ✶♂ 6.b. |
| 25 | g | Bildred | | 18 | 17 | 00 | ✶♄ 3. a. □♃ 7.a. |
| 26 | a | Nestor | ♎ | | 17 | 59 | ☍☉ 9.b. ☍♀ 4.b. |
| 27 | b | Leand. | | 14 | 18 | 59 | □♄ 12.a. (10.a |
| 28 | c | ☽☋ | | 27 | 19 | 59 | ✶♃ 4.b. △♀ 7.a ☌♂ |

# March hath xxxi days.

Sol enters Aries, and the welcome ſpring
Appeares; which makes the joyful birds to ſing,
Gardens to deck themſelves with flowry buds,
Meadows with graſs, with leaves the naked woods;
" Yea Titans preſence doth againe revive
" Things ſenſible as well as vegetive.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | d | David | ♍ | 10 | 20 | ♓ 59 | △♄ 7 b. △☿ 0 a. |
| 2 | ☌ | □♃☿ | | 23 | 21 | 58 | □☿ 2 b. □☉ 8 b. |
| 3 | f | Maurice | ♐ | 7 | 22 | 58 | □☿ 2 a. ☌♃ 4 a. |
| 4 | g | △☌♀ | | 21 | 23 | 58 | ✶☌ 7 b. ✶♀ 7 b. □☉ |
| 5 | a | △♄☿ | ♑ | 5 | 24 | 57 | ☌♄✶☿ 4 a. (4 a. |
| 6 | b | Victor | | 19 | 25 | 57 | □☉ 11 b. |
| 7 | c | Tho. Aquin. | ♒ | 3 | 26 | 56 | ✶♃ 10 b. |
| 8 | d | Feltr | | 18 | 27 | 56 | △☌ 10 b. ☌♀ 3 a. |
| 9 | ☪ | 4. Sun. in Lent | ♓ | 2 | 28 | 55 | ☌☿ 6 a. △♄ 8 a. □♃ 0. |
| 10 | f | Mycheas | | 17 | 29 | 55 | |
| 11 | g | Cuthbert | ♈ | 1 | ♈ | 54 | ☌☉ 10 b. □♄ 0. |
| 12 | a | Agapite | | 15 | 1 | 53 | △♃ 2 b. ☌☌ 1 a. ✶♀ 0 |
| 13 | b | ☽☊ △♄☿ | | 29 | 2 | 53 | |
| 14 | c | Candidus | ♉ | 12 | 3 | 52 | ✶♄✶☿ 4 b. |
| 15 | d | Longinus | | 25 | 4 | 51 | □♀ 8 b. (5 a. |
| 16 | ☪ | 5 Sun. in Lent | ♊ | 7 | 5 | 50 | ✶☉ 7 b. □☿ 3 a. ☌♃ |
| 17 | f | □♃☿ | | 20 | 6 | 49 | △☌ 4 b. △♀ 10 a |
| 18 | g | □♄☉ | ♋ | 2 | 7 | 48 | ☌♄ □☉ 12 a. |
| 19 | a | Joſeph | | 13 | 8 | 48 | △☿ 6 b. □☌ 1 a. |
| 20 | b | Cuthbert | | 25 | 9 | 47 | |
| 21 | c | □♃☉ | ♌ | 7 | 10 | 46 | △♃ 5 a. △☉ 8. ✶☌ |
| 22 | d | Alphodoſe | | 19 | 11 | 45 | (12 a. |
| 23 | ☪ | Palme Sunday | ♍ | 1 | 12 | 44 | ☌♀ 6 b. |
| 24 | f | Mutrine | | 14 | 13 | 43 | ✶♄ 1 b. □♃ 8 b. ☌♀ |
| 25 | g | Annunciation | | 26 | 14 | 41 | (3 a. |
| 26 | a | Caſtule | ♎ | 9 | 15 | 40 | □♄ 9 b. ✶♃ 0. ☌☌ 3 a. |
| 27 | b | ☽☿ | | 23 | 16 | 39 | (☌☉ 11. a. |
| 28 | c | Euſtace | ♍ | 6 | 17 | 38 | △♀ 4 b. △♄ 3 a. |
| 29 | d | Quintine | | 20 | 18 | 37 | △☿ 2 a. |
| 30 | ☪ | Easter. | ♐ | 4 | 19 | 35 | □♀ 0. ☌♃. ✶☌ 10 a. |
| 31 | f | Baltino | | 17 | 20 | 34 | △☉ 4 a. □☿ 10 a. |

# April hath xxx days.

The two malignants in their detriment
Send forth their ireful rais of discontent
Vnto each other; Venus with a Square
Aspecteth Iove, whilst Mars and Hermes are
At variance; Saturne frowns, and in the close
Malignant Mars kind Venus doth oppose.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | g | Theodoze | ♍ | 2 | 21 | ♈ 3 2 | ✶♀ 6 a. ☌♄ 11 a. □☌ | |
| 2 | a | □♄☌ | | 16 | 22 | 31 | □☉ 11 a | (12 a |
| 3 | b | Alpian | | 30 | 23 | 30 | ✶☿ 7 b. | |
| 4 | c | Richard | ♎ | 14 | 24 | 28 | ✶♃ 4 b. △☌ 2 b. | |
| 5 | d | △♄♀ □♃♀ | | 28 | 25 | 27 | ✶☉ 6 b. | |
| 6 | e | 1 sun. aft. East. | ♐ | 12 | 26 | 25 | ☌☌ 6 b. △♄□♃ 8 b. | |
| 7 | f | Egistippus | | 26 | 27 | 23 | | (☌♀ 8 b. |
| 8 | g | ☌☌☿ ☽☊ | ♈ | 10 | 28 | 22 | ☌☿ 1 b. ☌☌ 6 b. □♄ | |
| 9 | a | Marcel | | 24 | 29 | 20 | ☌☉ 9 a. | (△♃ 10 b |
| 10 | b | △♃♀ □♄☿ | ♉ | 7 | ♉ | 18 | ✶♄ 3 a. | |
| 11 | c | Leo | | 20 | 1 | 17 | ✶♀ 1 b. | |
| 12 | d | Julius | ♊ | 3 | 2 | 15 | △☌ 5 a. ☌♃ 11 a. | |
| 13 | e | 2 sun. aft East. | | 15 | 3 | 13 | ✶☿ 6 b. □♀ 2 a. | |
| 14 | f | Valerius | | 27 | 4 | 11 | | |
| 15 | g | Iym. Inast. | ♋ | 9 | 5 | 10 | ✶☉ 1 b. □☌ 3 b. ☌♄ | |
| 16 | a | Lerme begins | | 21 | 6 | 8 | | (11 b. |
| 17 | b | Cosmie | ♌ | 3 | 7 | 6 | ✶☌ 2 a. □☉ 7 a. △♃ | |
| 18 | c | Quintine | | 15 | 8 | 4 | | (10 a. |
| 19 | d | Alphage | | 27 | 9 | 2 | △☿ 3 b. | |
| 20 | e | 3 sun. aft. East. | ♍ | 9 | 10 | 0 | □♃ 9 b. ✶♄ △☉ 0 a. | |
| 21 | f | Simeon | | 22 | 10 | 58 | ☌♀ 5 a. | |
| 22 | g | Sothar | ♎ | 4 | 11 | 56 | ☌☌ 10 b. ✶♃ 6 a. □♄ | |
| 23 | a | George | | 18 | 12 | 54 | ☌♀ 4 a. | (10 a. |
| 24 | b | ✶♄♀ 6. ☽☊ | ♏ | 1 | 13 | 5 | | |
| 25 | c | Mark Evang. | | 15 | 14 | 51 | △♄ 4 b. ☌☉ 10 b. | |
| 26 | d | Clare | | 29 | 15 | 47 | △♀ 0 a. ✶☌ 7 a. | |
| 27 | e | 4 sun. aft. East. | ♐ | 13 | 16 | 45 | ☌♃ 2 b. | |
| 28 | f | Vital | | 28 | 17 | 43 | □♀ 6 a. □☌ 8 a. | |
| 29 | g | ☌☌♀ 14 | ♑ | 12 | 18 | 41 | ☿♄ 9 b. △☿ 3 a. △☉ | |
| 30 | a | Erkenbal | | 27 | 19 | 39 | ✶♀ 6 a. △☌ 10 a. | (10 a |

Though Hermes and Apollo do conjoyne,
And Venus, Iove, Mars, and the Sun with Trine
Friendly behold each other; yet with these
Are intermixed rayes that do displease:
Chronos, Phaeton and Mars I spie
Frowning on Venus, Sol, and Mercury.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | b | Phil. & Iacob | ♒ | 11 20 | ♉ 3 6 | ✶♃ 5 b. | |
| 2 | c | ☌☉☿ 9. | | 25 21 | 34 | □☿ 3 b. □☉ 4 b. | |
| 3 | d | △♃♀ | ♓ | 9 22 | 32 | □♃ 8 b. △♄ 3 a. | |
| 4 | e | ☉ sun. aft. East. | | 23 23 | 29 | ✶☉ 0. ✶☿ 4 a. | |
| 5 | f | Gothard | ♈ | 6 24 | 27 | ☌☌ 7 b. △♃ 0 ☌♀ 5 a | |
| 6 | g | ☽☊ | | 20 25 | 25 | (□♄ 9 a. | |
| 7 | a | John Bever | ♉ | 3 26 | 22 | | |
| 8 | b | Ascension day | | 16 27 | 20 | ✶♄ 4 b. | |
| 9 | c | ☌♃☿. | | 28 28 | 17 | ☌☉ 10 b. △☌ 9 a. | |
| 10 | d | Gordian | ♊ | 11 26 | 15 | ☌☿ 4 b. ☌♃ 2 b. ✶♀ | |
| 11 | e | ☿ sun. aft. East. | | 23 ♊ | 12 | (7 a. | |
| 12 | f | Terme ends | ♋ | 6 1 | 10 | □☌ 8 b. | |
| 13 | g | Serbati. | | 18 2 | 7 | ☌♄ 1 b. □♀ 0. | |
| 14 | a | Bonifface | | 29 3 | 5 | ✶☉ 7 a. ✶☌ 9 a. △♃ | |
| 15 | b | △☌☉ | ♌ | 11 4 | 2 | (11 a. | |
| 16 | c | ☌♃☉ | | 23 4 | 59 | ✶☿ 3 b. △♀ 6 b. | |
| 17 | d | ✶♀☿ | ♍ | 5 5 | 57 | □♃ 11 b. □☉ 0. | |
| 18 | e | Whitsunday | | 17 6 | 54 | ✶♄ 3 b. | |
| 19 | f | ✶♃☌ | | 30 7 | 52 | □☿ 2 b. ✶♃ ☌☌ 9 a. | |
| 20 | g | Bernardine | ♎ | 12 8 | 49 | △☉ 3 b. □♄ 1 a. | |
| 21 | a | ☽♈ | | 26 9 | 46 | ☌♀ 1 a. △☿ 6 a. | |
| 22 | b | Desputins | ♏ | 9 10 | 43 | △♄ 7 a. | |
| 23 | c | Augustine | | 23 11 | 41 | | |
| 24 | d | Pfeime | ♐ | 8 12 | 38 | ☌♃ 6 b. ✶☌ 8 b. ☌☉ | |
| 25 | e | Trinity Sund. | | 22 13 | 35 | (7 a | |
| 26 | f | Eleuthery | ♑ | 7 14 | 33 | △♀ 2 b. □☌ ☌☿ 10 b. | |
| 27 | g | Bede Ioan. | | 22 15 | 30 | (☌♄ 10 a. | |
| 28 | a | Corants | ♒ | 7 16 | 27 | ✶♃ 6 b. □☿ 7 b. | |
| 29 | b | Felix | | 21 17 | 24 | △☉ 4 b. (△☌ 11 b. | |
| 30 | c | Terme begins | ♓ | 6 18 | 21 | □♃ 8 b. ✶☿ 1 a. | |
| 31 | d | ☌♄☿ | | 20 19 | 17 | ∧♄ 2 b. □☉ 10 b. | |

# Iune hath xxx days.

Venus Loves radiant and resplendent Queen
Now by the early risers may be seen
Before the Sun appeares, and like a friend
To Chronos and to Hermes she doth send
Her smiles, but Iove opposeth her, and Mars
With Saturn and Cyllenius are at jars.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | ℰ | 1 Sun.aft. Tri. | ♈ | 3 | 20 | ♊ | 16 | △♃ 0. ☌♂ 9 a. | |
| 2 | f | ☽☒ | | 16 | 21 | | 13 | □♄ 8 b. □☿ 10 b. | |
| 3 | g | Proconius | | 29 | 22 | | 10 | (☌☉ 8 a. | |
| 4 | a | Wicring | ♉ | 12 | 23 | | 7 | ☌♀ 11 b. ✶♄ 4 a. ✶☿ | |
| 5 | b | Zoe Greg. | | 25 | 24 | | 4 | ( 10 a. | |
| 6 | c | ✶♄♀ | ♊ | 7 | 25 | | 2 | ☌♃ 3 b. △♂ 4 a. | |
| 7 | d | Wolfgang | | 20 | 26 | | 59 | ☌☉ 12 a. | |
| 8 | ℰ | 2 Sun.aft.Tri. | ♋ | 2 | 27 | | 56 | | |
| 9 | f | Edmond | | 14 | 28 | | 53 | □♂ 5 b. ☌♄ 2 a. ✶♀ | |
| 10 | g | Transf. B. | | 26 | 29 | | 50 | ☌♀ 4 b. △♃ 12 a. (8 a. | |
| 11 | a | Barnaby | ♌ | 8 | 30 | | 47 | ✶♂ 7 a. | |
| 12 | b | Basil. | | 20 | ♋ | | 44 | □♀ 3 a. | |
| 13 | c | Utrecht | ♍ | 2 | 1 | | 42 | ✶☉ 11 b. □♃ 1 a. | |
| 14 | d | ✶♀☿ | | 13 | 2 | | 39 | ✶♄ 4 a. | |
| 15 | ℰ | 3 Sun.aft.Tri. | | 26 | 3 | | 36 | ✶☿ 9. b. ✶♀ 2 b. ✶☉ | |
| 16 | f | Osmond | ♎ | 8 | 4 | | 33 | □☉ 3 b. ☌♂ 10 a. (11. a | |
| 17 | g | ☽♍ | | 21 | 5 | | 30 | □♄ 3 b. □☿ 7 a. | |
| 18 | a | Terme ends | ♍ | 4 | 6 | | 27 | △☉ 4 a. | |
| 19 | b | Nat.Reg. Iac. | | 17 | 7 | | 24 | △♄ 10 b. △☿ 11 a. | |
| 20 | c | Silverius | ♐ | 1 | 8 | | 21 | ☌♀ 10 b. ☌♃ 0. | |
| 21 | d | ☌♃♀ | | 16 | 9 | | 18 | ✶♂ 11 b. | |
| 22 | ℰ | 4 Sun.aft. Tri. | ♑ | 1 | 10 | | 15 | | |
| 23 | f | Apoline | | 16 | 11 | | 13 | ☌☉ 2 b. □♂ 0. ☌♄ | |
| 24 | g | Iohn Baptist. | ♒ | 1 | 12 | | 10 | ✶♃ 11 b. △♀ 7 a. ( 2 a. | |
| 25 | a | Adelph | | 16 | 13 | | 7 | △♂ 1 a. | |
| 26 | b | □♄♂ | ♓ | 1 | 14 | | 4 | □♃ 11 b. □♀ 11 a. | |
| 27 | c | 7 Sleepers | | 15 | 15 | | 1 | △☉ 10 b △♄ 3 a. △☿ | |
| 28 | d | Leo Bish. | | 30 | 15 | | 58 | △♃ 2 a. (11 a. | |
| 29 | ℰ | Peter Apost. | ♈ | 13 | 16 | | 55 | ✶☉ 6 b. □♄ 8 a. ☌♂ | |
| 30 | f | □☌☿ | | 26 | 17 | | 52 | □☿ 1 b. (10 a. | |

# July hath xxxi days.

The Sun and Saturn joyn with Mercury,
But Mars and Phœbus are at enmity;
The god of War smiles on the Queen of Love,
And Sol with Trine Aspect beholdeth Iove;
Chronos and Mercury again conjoyne,
And Iove beholdeth Hermes with a Trine.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | g | Theo. Remol. | ♉ | 9 | 18 | ♋ | 50 |
| 2 | a | ☌☉☿ | | 22 | 19 | | 47 ☌♄ 5 b. ✶☉ 6 b. ✶☿ |
| 3 | b | ☌♄☿ | ♊ | 4 | 20 | | 44 ☍♅ 4 b. (7 b. |
| 4 | c | □☌☉ | | 17 | 21 | | 41 ☌♀ 1 a. △☌ 10 a. |
| 5 | d | Zoe Virg. | | 29 | 22 | | 38 |
| 6 | e | 6 Sun. aft. Tri. | ♋ | 11 | 23 | | 35 ☌♀ 10 a. |
| 7 | f | Thilian | | 23 | 24 | | 33 ☌♄ 4 b. □☌ 0. ☌☉ 2 a. |
| 8 | g | Cyrill | ♌ | 5 | 25 | | 30 △♅ 3 b. |
| 9 | a | 7 Bzethzen | | 16 | 26 | | 27 |
| 10 | b | Transf. B. | | 28 | 27 | | 24 ✶♀ 2 b. ✶☌ 3 b. □♅ |
| 11 | c | △☌♀ | ♍ | 10 | 28 | | 21 ✶☿ 8 a. (4 a. |
| 12 | d | Nabor | | 22 | 29 | | 18 ✶♄ 6 b. □♀ 9 a. |
| 13 | e | 7 Sun. aft. Tri. | ♎ | 4 | ♌ | | 16 ✶☉ 2 b. ✶♅ 3 b. |
| 14 | f | ☍☿ | | 17 | 1 | | 13 □☿ 7 b. □♄ 5 a. |
| 15 | g | Swith. dlv. | | 29 | 2 | | 10 ☌☌ 7 b. △♁ 1 a. □☉ |
| 16 | a | Herts | ♏ | 12 | 3 | | 8 △☿ 4 a. (4 a. |
| 17 | b | Rosna | | 26 | 4 | | 5 △♄ 1 b. ☌♅ 7 a. |
| 18 | c | Resine | ♐ | 10 | 5 | | 2 △☉ 2 b. |
| 19 | d | Rusine | | 24 | 6 | | 0 ✶☌ 8 a. |
| 20 | e | 8 Sun. aft. Tri. | ♑ | 9 | 6 | | 57 ☍♀ 6 b. ☍☿ 12 a. |
| 21 | f | Pzarad | | 24 | 7 | | 55 ☍♄ 6 b. ✶♅ □☌ 9 a. |
| 22 | g | Mary Mag. | ♒ | 9 | 8 | | 52 ☍☉ 9 b. |
| 23 | a | Apoline | | 24 | 9 | | 49 □♅ 8 a. △☌ 10 a. |
| 24 | b | ☌♄☿ | ♓ | 10 | 10 | | 47 △♀ 1 a. |
| 25 | c | James Apost. | | 24 | 11 | | 44 △♄ 6 b. △☿ 8 b. △♅ |
| 26 | d | ☍☊ | ♈ | 9 | 12 | | 42 △☉ 6 a. □♀ 8 a. (9 a. |
| 27 | e | 9 Sun aft. Tri. | | 22 | 13 | | 39 □♄ 10 b. □☿ 5 a. |
| 28 | f | An. Mo. M. | ♉ | 6 | 14 | | 37 ☍☌ 9 b. |
| 29 | g | Martha | | 19 | 15 | | 34 □☉ 4 b. ✶♀ 8 b. ✶♄ |
| 30 | a | △♅☿ | ♊ | 1 | 16 | | 32 ✶☿ 9 b. ☍♅ 10 b. (5 a. |
| 31 | b | Germaine | | 14 | 17 | | 9 ✶☉ 8 a. |

# Auguſt hath xxxi. days.

Old Saturne plods, and Venus overtakes him,
And after one ſalute or two forſakes him;
Mercury ſquares with Gradivus; but Love
Courteth with friendly Trine the Queen of Love:
Phœbus and Stilbon Square with Phaeton,
Hermes and Sol are in Conjunction.

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | c | Lammas | ♊ | 26 18 | ☊ 27 | |
| 2 | d | ☌♄☿ | ♋ | 8 19 | 25 | △♂ 11 b. |
| 3 | e | 10 ſun. aſt. Tri. | | 20 20 | 22 | ☌♄ 5 a. ☌☿ 7 a. |
| 4 | f | □☌☿ | ☊ | 1 21 | 20 | △♃ 10 b. |
| 5 | g | Oſwald | | 13 22 | 18 | □♂ 2 b. ☌☿ 5 b. |
| 6 | a | Sixtus | | 25 23 | 15 | ☌☉ 6 b. □♃ 10 a. |
| 7 | b | Donate | ♍ | 7 24 | 13 | ✶♂ 6 a. |
| 8 | c | Lyzach | | 19 25 | 11 | ✶♄ 7 a. |
| 9 | d | Romanus | ♎ | 2 26 | 9 | ✶☿ 9 b. ✶♃ 10 b. |
| 10 | e | 11 ſun. aft. Tri. | | 14 26 | 6 | |
| 11 | f | Eltus | | 26 28 | 4 | ✶☿ 2 b. □♄ 6 b. ✶☉ |
| 12 | g | Clare | ♍ | 9 29 | 2 | □☿ 1 b. ☌♂ 8 a. (2 a. |
| 13 | a | Bertram | | 22 ♍ | 58 | △♄ 2 a. □☿ 9 a. |
| 14 | b | Aſſump. Me. | ♐ | 5 1 | 56 | □☉ 2 b. ☌♃ 4 b. △☿ |
| 15 | c | □♃☉ □♃☿ | | 19 2 | 54 | (1 a. |
| 16 | d | ☌☉☿ | ♑ | 3 3 | 52 | △☉ △☿ 10 b. |
| 17 | e | 12 ſun. aft. Tri. | | 18 4 | 50 | ✶♂ 9 b. ☌♄ 9 a. |
| 18 | f | Hellen | ♒ | 3 5 | 48 | ✶♃ 10 b. |
| 19 | g | Lewis | | 18 6 | 46 | ☌☿ 2 b. □♂ 11 b. |
| 20 | a | Athanaſi. | ♓ | 3 7 | 44 | □♃ 10 b. ☌☉ 5 a. |
| 21 | b | Simphon | | 18 8 | 42 | ☌☿ 1 b △♂ 1 a. △♄ |
| 22 | c | ☽ ☒ | ♈ | 3 9 | 40 | △♃ 10 b. (10 a. |
| 23 | d | Pzibate | | 17 10 | 39 | △☿ 0. □♄ 12 a. |
| 24 | e | Barthol. Apo. | ♉ | 1 11 | 37 | |
| 25 | f | Lewdowick | | 14 12 | 35 | △☉ 5 b. □☿ △☿ 10 a. |
| 26 | g | Hevoline | | 27 13 | 33 | ☌♂ 2 b. ✶♄ 7 b. ☌♃ |
| 27 | a | ✶♂☿ | ♊ | 10 14 | 32 | □☉ 6 a. (9 a. |
| 28 | b | ✶♄☿ □♂☿ | | 22 15 | 30 | ✶☿ 2 a. □☿ 5 a. |
| 29 | c | Martine | ♋ | 4 16 | 28 | |
| 30 | d | △♄♂ | | 16 17 | 27 | ✶☉ 11 a. (△♃ 9 a. |
| 31 | e | 14 ſun. aft. Tri. | | 28 18 | 25 | ☌♄△♂ 6 b. ✶☿ 3 a. |

# September hath xxx. days.

Hermes in Sextile is with Phaeton,
And Saturn is in Sextile with the Sun;
Iove and resplendent Venus are at jars,
Sol courts Astrea, Iove consoins with Mars;
Though Saturn bend his brow on Mercury
Iove, Mars, and Phœbus are in amity.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | f | Giles | ♌ | 10 | 18 | ♍ 25 | |
| 2 | g | ✶♃☿ | | 22 | 19 | 24 | □♐ 10 a. |
| 3 | a | Gregory | ♍ | 4 | 20 | 22 | ☌☿ 4 b. □♃ 10 b. |
| 4 | b | Theodore | | 16 | 21 | 21 | ☌☉ 11 a. |
| 5 | c | □♃☿. ☽♉ | | 28 | 22 | 20 | ✶♄ 7 b. ✶♂ 1 a. ✶♃ |
| 6 | d | Eventius | ♎ | 11 | 23 | 18 | ☌☿ 9 a. (10 a. |
| 7 | e | 14 sun. aft. Tri. | | 23 | 24 | 17 | □♄ 5 a. |
| 8 | f | Nat. Mary | ♍ | 6 | 25 | 16 | ✶♀ 2 a. |
| 9 | g | ✶♄☉ | | 19 | 26 | 14 | |
| 10 | a | Nicholas | ♐ | 2 | 27 | 13 | △♄✶☉ 1 b. ☌♂ 0. ☌♃ |
| 11 | b | Iacinthus | | 16 | 28 | 12 | □♀ 2 b. ✶☿ 3. (3 a. |
| 12 | c | Tobias | | 29 | 29 | 11 | |
| 13 | d | Amatus | ♑ | 13 | ♎ | 10 | □☉ 10 b. △♀ 11 b. |
| 14 | e | 15 sun. aft. Tri. | | 27 | 1 | 9 | ☌♄ 10 b. △☉ 5 a. ✶♃ |
| 15 | f | Nichodeme | ♒ | 12 | 2 | 8 | ✶♂ 1 b. (12 a. |
| 16 | g | Cyprian | | 27 | 3 | 7 | △☿ 7 b. (11 a. |
| 17 | a | Lambert | ♓ | 12 | 4 | 6 | □♃ 1 b. □♂ 4 b. ☌♀ |
| 18 | b | □♄☿ | | 26 | 5 | 5 | △♄ 1 a. (☌☿ 8 a. |
| 19 | c | ✶♃☉ ☽♍ | ♈ | 11 | 6 | 4 | △♃ 3 b. △♂ 8 b. ☌☉ |
| 20 | d | Eustace | | 25 | 7 | 3 | □♄ 3 a. (3 b. |
| 21 | e | Matthew | ♉ | 9 | 8 | 2 | |
| 22 | f | Victor | | 22 | 9 | 1 | △♀ 3 a. ✶♄ 8 a. |
| 23 | g | Linus | ♊ | 6 | 10 | 0 | ☌♃ 1 a. △☉ 8 a. ☌♂ |
| 24 | a | ✶♄♀ | | 18 | 11 | 0 | (11 a. |
| 25 | b | Cleophas | ♋ | 1 | 11 | 59 | □♀ 7 b. △☿ 11 a. |
| 26 | c | Cyprian | | 13 | 12 | 58 | □☉ 11 b. |
| 27 | d | Iudith | | 25 | 13 | 58 | ☌♄ 5 a. |
| 28 | e | 17 sun. aft. Tri. | ♌ | 7 | 14 | 57 | ✶♀ 1 b. △♃ 1 a. □☿ |
| 29 | f | Michael | | 19 | 15 | 57 | ✶☉ 5 b. △♂ 6 b. (6 a. |
| 30 | g | ✶♂☉. | ♍ | 0 | 16 | 56 | |

# October hath xxxi. days.

Venus in Libra, her resulgent raves
With a Sexangular aspect displaies
To Phaeton: but Chronos in his Ire
Frowneth on Sol and Venus, his ill fire
Will soon be quenched, for bright Sol I spie,
And Venus both conjoind with Mercury.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | a | Remigius | ♍ | 12 | 17 | ♎ | 56 | ☐♃ 2 b. ☐☿ 1 a. | ☐♂ |
| 2 | b | Leodeger | | 24 | | 18 | 55 | ✶♄ 6 a. | (10. |
| 3 | c | ✶♃♀ | ♎ | 7 | | 19 | 55 | ✶♃ 2 a. | |
| 4 | d | Francis | | 20 | | 20 | 55 | ✶♂ 11 b. | ☌☉ 1 a. ☌♀ |
| 5 | e | 18 sun. aft. Tr. | ♏ | 2 | | 21 | 54 | ☐ ♄ 3 b. | (2 b. |
| 6 | f | Faith | | 16 | | 22 | 54 | ☌♀ 2 a. | |
| 7 | g | Mark Serg. | | 29 | | 23 | 54 | △♄ 10 b. | |
| 8 | a | Pelagius | ♐ | 12 | | 24 | 54 | ☌♃ 5 b. ✶♀ 3 a. | |
| 9 | b | Dionysius | | 26 | | 25 | 53 | ☌♂ 6 b. ✶☉ 10 b. | |
| 10 | c | Gedeon | ♑ | 14 | | 26 | 53 | ☐♀ 12 a. | |
| 11 | d | ☐♄☉ | | 24 | | 27 | 53 | ✶☿ 3 b. ☐☉ 6 a. | ☌♄ |
| 12 | e | 19 sun. aft. Tr. | ♒ | 8 | | 28 | 53 | ✶♃ 2 a. | (7 a. |
| 13 | f | Theophile | | 22 | | 29 | 53 | ☐☿ 6 b. △♀ 8 b. | ✶♂ |
| 14 | g | Calixus | ♓ | 7 | | m | 53 | ☐♃ 6 a. | (6 a. |
| 15 | a | Aurelia | | 21 | | 1 | 53 | △☿ 7 b. △♄ ☐♂ 12 a. | |
| 16 | b | Florence | ♈ | 5 | | 2 | 53 | △♃ 9 a. | |
| 17 | c | Ethelred | | 19 | | 3 | 53 | ☌♀ 11 a. | |
| 18 | d | Luke Evang. | ♉ | 3 | | 4 | 53 | ☐♄ 3 b. △♂ 5 b. | ☌☉ |
| 19 | e | ☐♄♀ | | 17 | | 5 | 54 | ☌☿ 9 b. | (12. |
| 20 | f | Wendel. | ♊ | 0 | | 6 | 54 | ✶♄ 8 b. | |
| 21 | g | 11000 Mar. | | 14 | | 7 | 54 | ☌♃ 8 b. | |
| 22 | a | Cordula | | 26 | | 8 | 54 | △♀ 12 a. | |
| 23 | b | Terme begins | ♋ | 9 | | 9 | 55 | ☌♂ 1 b. △☉ 1 a. | |
| 24 | c | Crispine | | 21 | | 10 | 55 | | (△☿ 3 a. |
| 25 | d | ☌♀☿ | ♌ | 3 | | 11 | 55 | ☌♄ 3 b. ☐☿ 9 a. | |
| 26 | e | 21 sun. aft. Tr. | | 15 | | 12 | 56 | △♃ ☐☉ 7 b. | ☐♀ 6 a |
| 27 | f | Simon & Jude | | 26 | | 13 | 56 | | (☐♃ 9 a. |
| 28 | g | Florence | ♍ | 8 | | 14 | 57 | ✶☿ 5 b. △♂ 9 b. | ✶♀ |
| 29 | a | Narcissus | | 20 | | 15 | 57 | ✶☉ 1 b. | (2 a. |
| 30 | b | Absolon | ♎ | 3 | | 16 | 58 | ✶♄ 4 b. ☐♂ 12 a. | |
| 31 | c | Wolfgang. | | 16 | | 17 | 58 | ✶♃ 9 b. | |

# November hath xxx days.

Saturn now ſmiles on Sol and Venus: thoſe
Are now great friends who lately were ſuch foes.
Phœbus, who once by telling tales made ſtrife
Is overtaken by lame Vulcans wife:
The two Malignants are themſelves oppoſing,
But Phaeton and Phoſphoros are cloſing.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | D | Omnium ☉. | ♎ | 28 | 18 | ♏ 59 | □♄ 1 a. ☌♀ 9 b. | |
| 2 | E | 22 ſun.aſt.Tr | ♏ | 11 | 19 | 59 | ✶♂ 11 b. ☌♀ 9 a. | |
| 3 | F | winifred | | 25 | 21 | 00 | ☌☉ 4 b. △♄ 7 b. | |
| 4 | G | Amantius | ♐ | 8 | 22 | 01 | ☌♃ 10 a. | |
| 5 | A | Powd. Treaſ. | | 23 | 23 | 1 | | |
| 6 | B | Leonard | ♑ | 7 | 24 | 2 | ✶☿ 8 b. | |
| 7 | C | Willibrood | | 21 | 25 | 3 | ☌♂ 1 b. ✶♀ 2 a. ✶☉ | |
| 8 | D | Claudius | ♒ | 5 | 26 | 4 | ☌♄ 1 b. □☿ 1 a. (☽ | |
| 9 | E | 23 ſun.aſt.Tr | | 19 | 27 | 4 | ✶♃ 5 b. □♀ 9 a. | |
| 10 | F | Tryphon | ♓ | 3 | 28 | 5 | □☉ 1 b. △☿ 8 a. | |
| 11 | G | △♄☉ | | 17 | 29 | 6 | □♃ 9. b. ✶♂ 1 a. | |
| 12 | A | △♄☿ | ♈ | 1 | ♐ | 7 | △♄ 6 b. △♀ 6 b. △☉ | |
| 13 | B | ☽☌ | | 15 | 1 | 8 | △♃ 2 b. □♂ 8 b. (9 b. | |
| 14 | C | Frederick | | 29 | 2 | 9 | □♄ 11 b. | |
| 15 | D | Leopold | ♉ | 12 | 3 | 10 | ☌☿ 3 a. | |
| 16 | E | 24 ſun.aſt Tr. | | 25 | 4 | 11 | △♂ 4 b. ✶♄ 5 a. | |
| 17 | F | ☌☉♀ 11 a. | ♊ | 9 | 5 | 12 | ☌♀ 2 b. ☌☉ 4 b. | |
| 18 | G | Eſychius | | 22 | 6 | 13 | ☌♃ 4 b. | |
| 19 | A | Elizabeth | ♋ | 4 | 7 | 14 | | |
| 20 | B | Maximilian | | 17 | 8 | 15 | △☿ 10 a. | |
| 21 | C | Obl. M. | | 29 | 9 | 16 | ☌♂ 5 b. ☌♄ 11 b. | |
| 22 | D | Cecily. | ♌ | 11 | 10 | 17 | △☉ 10 b. △♀ 0. | |
| 23 | E | Clement | | 23 | 11 | 18 | △♃ 4 b. □☿ 7 a. | |
| 24 | F | □♄☿ ☌♄♂ | ♍ | 4 | 12 | 19 | (□♃ 6 a. | |
| 25 | G | ✶♂☿ | | 16 | 13 | 20 | □☉ 4 b. □♀ 10 b. | |
| 26 | A | Conrade | | 28 | 14 | 21 | ✶♄ 11 b △♂ 2 a. ✶☿ | |
| 27 | B | ☽☍ | ♎ | 16 | 15 | 23 | ✶☉ 9 a. (4 a. | |
| 28 | C | Terme ends, | | 23 | 16 | 24 | ✶♀ 2 b. ✶♃ 6 b. □♄ 9 | |
| 29 | D | ☌♃♀ | ♍ | 6 | 17 | 25 | □♂ 4 b. | |
| 30 | E | Andrew Apo. | | 15 | 18 | 26 | | |

# December hath xxxi. daies.

Phœbus and Hermes both conjoine with Ioue,
And each with other: but the Queen of Loue
Faire Cithera is afflicted by
Saturns opposing her and Mercury,
But armed with grace we have no cause to feare
His weak malignancy: thus ends the yeare.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | f | Eligius Loy | ♐ | 3 | 19 | ♐ 27 | △♄ 3 t. △☌ 0. ☌☿ 9 a. |
| 2 | g | Candidus | | 17 | 20 | 29 | ☌☉ 5 a. ☌♃ 6 a. |
| 3 | a | ☌♃☉ | ♑ | 1 | 21 | 30 | (☌☿ 11 a. |
| 4 | b | Barbara | | 16 | 22 | 31 | ☌♄ 6 b. ☌☌ 9 a. |
| 5 | c | Sabina | ♒ | 1 | 23 | 32 | ✶☿ 0. ✶♃ 10 a. |
| 6 | d | Nichol | | 15 | 24 | 34 | ✶☉ 3 b. ✶☿ 11 b. |
| 7 | e | 1 Sun. aſt. Ad. | | 30 | 25 | 35 | □☿ 8 a. (△☿ 8 a. |
| 8 | f | Concep. Ma. | ♓ | 14 | 26 | 36 | □♃ 2 b □♄ □☉ 10 b |
| 9 | g | Ioachim | | 28 | 27 | 37 | ✶☌ 9 a, △☉ 7 a |
| 10 | a | Eulalia vir. | ♈ | 12 | 28 | 39 | △♃ 7 b. △☿ 8 b. □♄ |
| 11 | b | ☽☌ | | 25 | 29 | 40 | △☿ 6 b □☌ 6 a. (3 a. |
| 12 | c | ☌♃☿ | ♉ | 5 | ♈ | 41 | ✶♄ 9 a. |
| 13 | d | Lucy | | 22 | 1 | 43 | |
| 14 | e | 2 Sun. aſt. Ad | ♊ | 6 | 2 | 44 | △☌ 7 b. ☌♃ 12 a. |
| 15 | f | Valerian | | 18 | 3 | 45 | ☌☿ 2 a. ☌☉ 8. a. |
| 16 | g | O Sapient Al. | ♋ | 0 | 4 | 47 | ☌☿ 11 b. |
| 17 | a | Lazarus | | 13 | 5 | 48 | ☌♄ 3 a. |
| 18 | b | Chriſtopher | | 25 | 6 | 49 | |
| 19 | c | Loth | ♌ | 7 | 7 | 51 | ☌☌ 10 b. △♃ 12 a. |
| 20 | d | Amon | | 19 | 8 | 52 | |
| 21 | e | Thomas Ap. | ♍ | 1 | 9 | 53 | △☉ 7 b. △☿ 8 b. (3 a. |
| 22 | f | Theodoſius | | 12 | 10 | 55 | △☿ 1 b, □♃ 2 a. ✶♄ |
| 23 | g | Victoria | | 24 | 11 | 56 | (△☌ 7 a. |
| 24 | a | ☽☌ | ♎ | 6 | 12 | 57 | □☉ 1 b. □☿. 5 q. |
| 25 | b | Nativ. Chriſt | | 18 | 13 | 59 | □♄ 2 b. ✶♃ 3 b. |
| 26 | c | Steven | ♏ | 1 | 15 | 60 | ✶☉ 3 a. ✶☿ 10 a. |
| 27 | d | John Evang. | | 14 | 16 | 1 | □☌ 6 b. △♄ 9 b. |
| 28 | e | Innocents | | 27 | 17 | 3 | (✶☿ 10 b. |
| 29 | f | Jonathan | ♐ | 11 | 18 | 4 | ✶☌ 1 a. ☌♃ 3 a. |
| 30 | g | David | | 25 | 19 | 5 | |
| 31 | a | ☌♄☿ | ♑ | 10 | 20 | 6 | |

# Astronomicall Calculations

*With*

# Astrological Directions,

Fitted for the Yeare of Christ

**1651.**

*Being the third after Leap-yeare*

Containing an Explanation of the precedent Diary, A Chronography of the foure quarters of the yeare, directions for judgement of the weather: And the Orientall and Occidentral rising and setting of the Planets before and after the Sun. The Lunations and Eclipses, *with many other things usefull and necessary.*

Rectified to the Meridian of *Luton*, whose Latitude is 52 degrees.

*By* JOHN ROWLEY, *Philomathematicus.*

*An constringes delicias Pleiadum, aut cingulum Orionis dissolves,* Job 38 31.

*London*, Printed by *G. Dawson*, for the Company of *Stationers*. 1651.

Friendly Reader,

THere is a Booke now in the Presse (if not already abroad) entituled, Harmonicon Cœleste, containing an absolute and entire piece of Astronomy; which work, as it is the first Tract of that nature, published in our English Tongue, [illegible] very necessary for all men, but especially for Astronomers, Astrologers, Hydrographers, and all other Students in the Mathematicks. Therefore, I commend it to all those that desire to have knowledge, and would be good proficients in that mysterious Science: It is composed by the Learned and Iudicious Vincent Wing, Mathemat.

## To my READERS.

*Reader, This infant work, my first borne Child*
*Implores thee in thy censures to be mild;*
*My yeares are few, the dayes I have run o're*
*Are seventy three hundred ninety foure;*
*Yet have I here audentur'd to descrie*
*The Noble Secrets of Astronomie.*
Saturne, Jove, Mars, and Sol, the eye of Neon,
Venus, and Mercury, the fickle Moon,
*Their motions thorough the Coelestiall Signes,*
*Their* Quadrats, Oppositions, Sextiles Trines,
*Are here as large set down: then you that lack*
*Knowledge to understand an Almanack,*
*Come read me o're, and learn; say not I erre,*
*Since they can only judge who can conferre,*
*To whom my Book appeales; and if I finde*
*Arts favourites to foster it inclinde*
*With their propitious smiles, it shall suffice*
*To counterpoise the frownes of enemies.*
*And thus their kind Aspects may drive me on*
*Once more to write a New Prognosticon.*

JOHN ROVVLEY

## *To my neighbours at* Luton, *and the parts adjacent.*

IT is now three hundred forty, and five dayes, since my Genius directed me to the study of Astrology: and (as I remember) the first question propounded to me, whose answer became publique, was that of the Glovers two boyes, who were ran from their Master; the event answered my judgment, and the next newes I heard, was, that the vulgar (whose custome it is, to judge of things rather by opinion, then truth) had fastned that bitter scan-

Friendly Reader,

THere is a Booke now in the Presse (if not already abroad) entituled, Harmonicon Cœleste, containing an absolute and entire piece of Astronomy; which work, as it is the first Tract of that nature, published in our English Tongue, so it is a work very necessary for all men, but especially for Astronomers, Astrologers, Hystoriographers, and all other Students in the Mathematicks. Therefore, I commend it to all those that desire to have knowledge, and would be good proficients in that mysterious Science: It is composed by the Learned and Iudicious Vincent Wing, Mathemat.

## To my READERS.

*Reader, This infant work, my first borne Child*
*Implores thee in thy censures to be mild:*
*My yeares are few, the dayes I have run o're*
*Are seventy three hundred ninety foure;*
*In which I here adventur'd to descrie*
*The Noble Secrets of Astronomie.*
*Saturne, Jove, Mars, and Sol, the eye of Noon,*
*Venus, and Mercury, the fickle Moon.*
*Their motions thorough the Caelestiall Signes,*
*Their Quadrats, Oppositions, Sextiles Trines,*
*Are here at large set down: then you that lack*
*Knowledge to understand an Almanack,*
*Come read me o're, and learn; say not I erre,*
*Since they can only judge who can conferre.*
*To whom my Book appeales; and if I finde*
*Arts favourites to foster it inclinde*
*With their propitious smiles, it shall suffice*
*To counterpoise the frownes of enemies.*
*And this their kind Aspects may drive me on*
*Once more to write a New Prognosticon.*

JOHN ROVVLEY

## *To my neighbours at* Luton, *and the parts adjacent.*

IT is now three hundred forty and five dayes, since my Genius directed me to the study of Astrology: and (as I remember) the first question propounded to me, whose answer became publique, was that of the Glovers two boyes, who were ran from their Master; the event answered my judgment, and the next newes I heard, was, that the vulgar (whose custome it is, to judge of things rather by opinion, then truth) had fastned that bitter scan-

dall upon me, (*Thou art a Samaritan, and hast a Devil.*) But since this Astrology hath found better reception with some of you, whose good will to the Art, and my selfe, I cannot let passe without a gratefull remembrance. But to my purpose.

The Arts and Sciences, though they have acceptance of some, yet they find not admittance of many; for there are 3 sorts of people which are great enemies to Science and Knowledge, and to the noble Sciences of Astronomie and Astrologie.

The First, is the Ignorant man; who, slighting what he apprehends not, speaks evill of what he knowes not, so that the Ancient Adage may be come a Proverb: *non habet ars inimicum nisi ignorantem*; like a deaf adder he stops his eares, and accounts it better, rather to be as ignorant as the oxe and asse, them to trouble himselfe with too much knowledge. Ignorance is the Mother of his Devotion, but with a *jubeo stultum esse libenter*, I leave him in his folly and ignorance, and salute my second enemy.

The Second Enemy to this Art, is the Envious man; and he, though perhaps he may conceive the Art lawfull, yet he will dispraise the Art, because he affects not the Artist, loathing, because he loves not; his mouth is full of railing and bitterness, detraction and slanders: *Lingua facile volat, facile violat*, The tongue speeds easily, but wounds deeply; because his weak capacitie cannot dive into this Mysterie, he smites the Artist with the termes of a Conjurer, a Sorcerer, a Hocus Pocus, and what not?

Thus that envious Priest (convicted at the publick Sessions for an impudent lyar) affirmed my measuring the height of the Steeple by an instrument, to be Sorcery and Conjuration; but leaving this envious malignant, I come to my third enemy.

The Third Enemy, is the Censorious man, who liking nothing but what himselfe acts, dispraises the Art, though for no other reason but that he is not wel pleased with it; with the fox in the Fable, he dispraises the grapes he cannot reach; his wits are Combust, his intentions Cynicall, and his disposition is *Manifestum insaniæ genus*, and a blind Arrogancie, censuring that with a foolish rashnesse to be false and damnable, which wiser men have accounted laudable, and which God himselfe may (for ought he knows) one day crown with honour. But I leave him with his fellows, and if with the famous Moralizer *Amphialus*, in this encounter I have met with a *Parthenia* (since he put on the arms of anenemy) I cannot help it, 'twas no purpose of mine to wound a friend. Astrology is *Scientia Astris*, a knowledg in the Stars, for the stars have received Influences, given them by their Creator, and by him made known unto man, and they operate and work upon sublunary things, according to the nature and qualitie of those received Influences; so that he who hath knowledge in Astrologie, which

is

is, *Stellarum Ratio*, the reason of the Stars, may Prognosticate and predict according to the known nature and quality of those received Influences: For although to foretell things immediately, be only Gods propriety and prerogative, yet to predict contingently according to the naturall operations of secondary causes, is both lawfull and usefull; for we affirm not the Celestiall influences to work by fatall necessity, or, that our predictions must fall out inevitably; but we say,

*Prima causa Deus est, causæ sunt Astra secundæ*
*nisi prima verat, causa secunda valet.*

God is the first, and (by his righteous Lawes)
The Stars (and Planets) are a second cause
Unlesse the first forbid, (in such a case)
The second cause prevailes (and taketh place.)

God is the supreame cause; the naturall efficients, are the Elements, Stars, Planets, and Meteors; the effects of this efficient, is a voluntary action, by which, God (the principall Agent) doth act. How much then doe they bewray their ignorance, who affirme the Stars to have no more influence then the signe of Sunne, Moon, and Stars, hung out to call in noon day. Drunkards, either making chance their blind guid, or else admitting that God works inordinately, whilst they deny him in his use of secondary meanes. But to passe by these men, let me tell you, that I account of Astronomy and Astrology, as those arts which above all other sciences, by the ravishing Beauty, constant Order, and powerfull Efficacy of the Celestial bodies, lead us to the knowledge, contemplation, and admiration of God, the Supream cause, the Architect and Builder of this wonderfull frame: For the whole Frame and Fabrick of the Creatures, both Celestial and Terrestrial, are as a glasse, wherein we may see by reflection; radiations and beames representing the very Image of Gods Power, Wisedome, and Goodnesse: For the invisible things of him that is his eternall Power and Godhead, are seen by the Creation of the World; *The Heavens declare his glory, and the Firmament sheweth his handy work.*

I have nothing more at present, but to tell you, that in the lawfull, (though much abused) Art of Astrology, I am, and remain,

*Yours to use,*

*March* 30th. 1651. JOHN ROVVLEY *Junior*,

The

The Lunations, or the change, full, first and last quarters of the moon, for every month, exactly calculated and rectified to the Meridian of LUTON, this year 1651. with the places of the 5. Planets for every fifth day.

## January.

Last quarter the 4 day, 15. min. past 8. at night.
New moon the 11 day, 55. min. past 12. at noon.
First quarter the 18 day, 18. min. past 11. before noon.
Full moon the 26 day, 3. hours 54 min past noon.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 10 | 30 | ♋ | 6 | ♄ | 10 | 12 | ♋ | 11 | ♄ | 9 | 48 | ♋ |
| 2 | ♃ | 3 | 5 | ♐ | 7 | ♃ | 3 | 58 | ♐ | 12 | ♃ | 4 | 49 | ♐ |
| 3 | ♂ | 13 | 6 | ♎ | 8 | ♂ | 14 | 50 | ♎ | 13 | ♂ | 16 | 21 | ♎ |
| 4 | ♀ | 1 | 33 | ♓ | 9 | ♀ | 2 | 56 | ♓ | 14 | ♀ | 3 | 28 | ♓ |
| 5 | ☿ | 22 | 2 | ♍ | 10 | ☿ | 0 | 21 | ♍ | 15 | ☿ | 8 | 52 | ♍ |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | ♄ | 9 | 27 | ♋ | 21 | ♄ | 9 | 7 | ♋ | 26 | ♄ | 8 | 49 | ♋ |
| 17 | ♃ | 5 | 37 | ♐ | 22 | ♃ | 6 | 21 | ♐ | 27 | ♃ | 7 | 3 | ♐ |
| 18 | ♂ | 17 | 43 | ♎ | 23 | ♂ | 18 | 54 | ♎ | 28 | ♂ | 19 | 52 | ♎ |
| 19 | ♀ | 2 | 57 | ♓ | 24 | ♀ | 1 | 23 | ♓ | 29 | ♀ | 28 | 56 | ♍ |
| 20 | ☿ | 17 | 37 | ♍ | 25 | ☿ | 26 | 42 | ♍ | 30 | ☿ | 5 | 35 | ♓ |

## February.

Last quarter the 3 day, 7. min. past 8. in the morning.
New moon the 9 day, 25. min. past 11. at night.
First quarter the 17 day, 39. min. past 5. in the morning.
Full moon the 25 day, 59. min. past 8. in the morning.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 8 | 30 | ♋ | 6 | ♄ | 8 | 18 | ♋ | 11 | ♄ | 8 | 8 | ♋ |
| 2 | ♃ | 7 | 50 | ♐ | 7 | ♃ | 8 | 24 | ♐ | 12 | ♃ | 8 | 55 | ♐ |
| 3 | ♂ | 20 | 45 | ♎ | 8 | ♂ | 21 | 9 | ♎ | 13 | ♂ | 21 | 12 | ♎ |
| 4 | ♀ | 25 | 25 | ♍ | 9 | ♀ | 22 | 28 | ♋ | 14 | ♀ | 20 | 3 | ♍ |
| 5 | ☿ | 27 | 17 | ♓ | 10 | ☿ | 19 | 46 | ♓ | 15 | ☿ | 21 | 50 | ♓ |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | ♄ | 8 | 1 | ♋ | 21 | ♄ | 7 | 56 | ♋ | 26 | ♄ | 7 | 54 | ♋ |
| 17 | ♃ | 9 | 21 | ♐ | 22 | ♃ | 9 | 42 | ♐ | 27 | ♃ | 9 | 59 | ♐ |
| 18 | ♂ | 20 | 58 | ♏ | 23 | ♂ | 20 | 25 | ♏ | 28 | ♂ | 19 | 47 | ♏ |
| 16 | ♀ | 18 | 27 | ♒ | 24 | ♂ | 17 | 49 | ♒ | | | | | |
| 20 | ☿ | 19 | 44 | ♓ | 25 | ☿ | 14 | 21 | ♓ | | | | | |

## March.

Last quarter the 4 day, 48. min. past 4. in the afternoon.
New moon the 11 day, 28. min. past 10. in the morning.
First quarter the 18 day, 52. min. past 12. at night.
Full moon the 26 day, 19 min. past 11. at night.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 7 | 55 | ♋ | 6 | ♄ | 8 | 00 | ♋ | 11 | ♄ | 8 | 5 | ♋ |
| 2 | ♃ | 10 | 8 | ♐ | 7 | ♃ | 10 | 18 | ♐ | 12 | ♃ | 10 | 24 | ♐ |
| 3 | ♂ | 19 | 00 | ♏ | 8 | ♂ | 17 | 46 | ♏ | 13 | ♂ | 16 | 15 | ♏ |
| 4 | ♀ | 18 | 57 | ♒ | 9 | ♀ | 20 | 42 | ♒ | 14 | ♀ | 23 | 10 | ♒ |
| 5 | ☿ | 7 | 59 | ♓ | 10 | ☿ | 7 | 2 | ♓ | 15 | ☿ | 8 | 55 | ♓ |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | ♄ | 0 | 4 | ♋ | 21 | ♄ | 8 | 24 | ♋ | 26 | ♄ | 8 | 39 | ♋ |
| 17 | ♃ | 10 | 25 | ♐ | 22 | ♃ | 10 | 21 | ♐ | 27 | ♃ | 10 | 12 | ♐ |
| 18 | ♂ | 14 | 35 | ♏ | 23 | ♂ | 12 | 48 | ♏ | 28 | ♂ | 10 | 55 | ♏ |
| 19 | ♀ | 2 | 14 | ♒ | 24 | ♀ | 29 | 40 | ♒ | 29 | ♀ | 3 | 54 | ♓ |
| 20 | ☿ | 12 | 8 | ♓ | 25 | ☿ | 16 | 48 | ♓ | 30 | ☿ | 22 | 37 | ♓ |

## Aprill.

Last quarter the 2 day, 45. min. past 4. in the morning.
New moon the 9 day, 49. min. past 7. in the morning.
First quarter the 17 day, 55. min. past noon.
Full moon the 24 day, 55 min. past 7. at night.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 8 | 58 | ♋ | 6 | ♄ | 9 | 17 | ♋ | 11 | ♄ | 9 | 38 | ♋ |
| 2 | ♃ | 9 | 57 | ♐ | 7 | ♃ | 9 | 39 | ♐ | 12 | ♃ | 9 | 16 | ♐ |
| 3 | ♂ | 8 | 47 | ♏ | 8 | ♂ | 7 | 12 | ♏ | 13 | ♂ | 5 | 49 | ♏ |
| 4 | ♀ | 8 | 38 | ♓ | 9 | ♀ | 13 | 11 | ♓ | 14 | ♀ | 17 | 51 | ♓ |
| 5 | ☿ | 0 | 44 | ♈ | 10 | ☿ | 8 | 21 | ♈ | 15 | ☿ | 16 | 41 | ♈ |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | ♄ | 10 | 2 | ♋ | 21 | ♄ | 10 | 27 | ♋ | 26 | ♄ | 10 | 54 | ♋ |
| 17 | ♃ | 8 | 50 | ♐ | 22 | ♃ | 8 | 21 | ♐ | 27 | ♃ | 7 | 50 | ♐ |
| 18 | ♂ | 4 | 45 | ♏ | 23 | ♂ | 4 | 1 | ♏ | 28 | ♂ | 3 | 37 | ♏ |
| 18 | ♀ | 22 | 45 | ♓ | 24 | ♀ | 27 | 48 | ♓ | 29 | ♀ | 2 | 57 | ♈ |
| 20 | ☿ | 25 | 55 | ♈ | 25 | ☿ | 6 | 4 | ♉ | 30 | ☿ | 16 | 49 | ♉ |

# Rowley 1651.

## May.

Last quarter the 2 day, 45 min: past 4 in the morning.
New moon the 9 day, 47 min: past 10 before noon.
First quarter the 17 day, 55 min: past noon.
Full moon the 24 day, 55 min: past 7 at night.
Last quarter the 31 day, 40 min: past 10 at night.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 11 | 22 | ♋ | 6 | ♄ | 11 | 52 | ♋ | 11 | ♄ | 12 | 24 | ♋ | |
| 2 | ♃ | 7 | 16 | ♐ | 7 | ♃ | 6 | 38 | ♐ | 12 | ♃ | 6 | 2 | ♐ | |
| 3 | ♂ | 2 | 31 | ♎ | 8 | ♂ | 3 | 41 | ♎ | 13 | ♂ | 4 | 12 | ♎ | |
| 4 | ♀ | 8 | 12 | ♈ | 9 | ♀ | 13 | 34 | ♈ | 14 | ♀ | 17 | 56 | ♈ | |
| 5 | ☿ | 27 | 28 | ♉ | 10 | ☿ | 7 | 52 | ♊ | 15 | ☿ | 16 | 3 | ♊ | |
| 16 | ♄ | 12 | 5 | ♋ | 17 | ♄ | 13 | 30 | ♋ | 26 | ♄ | 14 | 5 | ♋ | |
| 17 | ♃ | 5 | 5 | ♐ | 18 | ♃ | 4 | 48 | ♐ | 27 | ♃ | 4 | 12 | ♐ | |
| 18 | ♂ | 4 | 57 | ♎ | 19 | ♂ | 5 | 57 | ♎ | 28 | ♂ | 7 | 11 | ♎ | |
| 19 | ♀ | 24 | 33 | ♈ | 20 | ♀ | 0 | 7 | ♉ | 29 | ♀ | 5 | 45 | ♉ | |
| 20 | ☿ | 27 | 31 | ♊ | 21 | ☿ | 5 | 42 | ♋ | 30 | ☿ | 12 | 28 | ♋ | |

## June

New moon the 7 day, 36 min: past 7 at night.
First quarter the 16 day, 56 min: past 3 in the morning.
Full moon the 23 day, 20 min: past 3 in the morning.
Last quarter the 29 day, 28 min: past 6 afternoon.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 14 | 47 | ♋ | 6 | ♄ | 15 | 23 | ♋ | 11 | ♄ | 16 | 1 | ♋ | |
| 2 | ♃ | 3 | 30 | ♐ | 7 | ♃ | 1 | 56 | ♐ | 12 | ♃ | 2 | 26 | ♐ | |
| 3 | ♂ | 8 | 59 | ♎ | 8 | ♂ | 10 | 38 | ♎ | 13 | ♂ | 12 | 25 | ♎ | |
| 4 | ♀ | 12 | 34 | ♉ | 9 | ♀ | 18 | 19 | ♉ | 14 | ♀ | 24 | 6 | ♉ | |
| 5 | ☿ | 18 | 53 | ♋ | 10 | ☿ | 22 | 43 | ♋ | 15 | ☿ | 24 | 48 | ♋ | |
| 16 | ♄ | 16 | 30 | ♋ | 21 | ♄ | 17 | 18 | ♋ | 26 | ♃ | 17 | 57 | ♋ | |
| 17 | ♃ | 1 | 59 | ♐ | 22 | ♃ | 1 | 36 | ♐ | 27 | ♂ | 1 | 16 | ♐ | |
| 18 | ♂ | 1 | 25 | ♎ | 23 | ♂ | 16 | 30 | ♎ | 28 | ☿ | 18 | 53 | ♎ | |
| 19 | ♀ | 29 | 54 | ♉ | 24 | ♀ | 5 | 40 | ♊ | 29 | ♀ | 11 | 31 | ♊ | |
| 20 | ☿ | 25 | 0 | ♋ | 25 | ☿ | 23 | 26 | ♋ | 30 | ☿ | 20 | 28 | ♋ | |

## July

New moon the 7 day, 8 min. past 3 afternoon.
First quarter the 15 day, 24 min: past 4 afternoon.
Full moon the 22 day, 8 min. past 10 in the morning.
Last quarter the 29 day, one min. past 5 in the morning.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 18 | 35 | ♋ | 6 | ♄ | 19 | 12 | ♋ | 11 | ♄ | 19 | 50 | ♋ |
| 2 | ♃ | 0 | 59 | ♌ | 7 | ♃ | 0 | 46 | ♌ | 12 | ♃ | 0 | 38 | ♌ |
| 3 | ♂ | 21 | 14 | ♎ | 8 | ♂ | 23 | 32 | ♎ | 13 | ♂ | 26 | 30 | ♎ |
| 4 | ☿ | 17 | 24 | ♊ | 9 | ☿ | 23 | 18 | ♊ | 14 | ☿ | 29 | 14 | ♊ |
| 5 | ♀ | 17 | 15 | ♋ | 10 | ♀ | 15 | 09 | ♋ | 15 | ♀ | 19 | 10 | ♋ |
| 16 | ♄ | 20 | 28 | ♋ | 21 | ♄ | 21 | 7 | ♋ | 26 | ♄ | 21 | 45 | ♋ |
| 17 | ♃ | 0 | 36 | ♌ | 22 | ♃ | 0 | 39 | ♌ | 27 | ♃ | 0 | 45 | ♌ |
| 18 | ♂ | 29 | 12 | ♎ | 23 | ♂ | 2 | 1 | ♍ | 28 | ♂ | 4 | 53 | ♍ |
| 19 | ☿ | 5 | 12 | ♋ | 24 | ☿ | 11 | 82 | ♋ | 29 | ☿ | 17 | 11 | ♋ |
| 20 | ♀ | 17 | 42 | ♋ | 25 | ♀ | 22 | 53 | ♋ | 30 | ♀ | 0 | 24 | ♌ |

## Auguſt.

New moon the 6 day, 29 min: paſt 6 in the morning.
Firſt quarter the 14 day, 40 min. paſt 2 in the morning.
Full moon the 20 day. 32 min. paſt 5 afternoon.
Laſt quarter the 27 day, 27 min: paſt 6 afternoon.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 22 | 29 | ♋ | 6 | ♄ | 23 | 4 | ♋ | 11 | ♄ | 23 | 39 | ♋ |
| 2 | ♃ | 00 | 56 | ♌ | 7 | ♃ | 1 | 11 | ♌ | 12 | ♃ | 1 | 30 | ♌ |
| 3 | ♂ | 8 | 23 | ♍ | 8 | ♂ | 11 | 23 | ♍ | 13 | ♂ | 15 | 4 | ♍ |
| 4 | ☿ | 29 | 7 | ♋ | 9 | ☿ | 00 | 32 | ♌ | 14 | ☿ | 6 | 38 | ♌ |
| 5 | ♀ | 11 | 00 | ♌ | 10 | ♀ | 20 | 43 | ♌ | 15 | ♀ | 28 | 52 | ♌ |
| 16 | ♄ | 24 | 13 | ♋ | 21 | ♄ | 24 | 47 | ♋ | 26 | ♄ | 25 | 17 | ♋ |
| 17 | ♃ | 1 | 53 | ♌ | 22 | ♃ | 2 | 24 | ♌ | 27 | ♃ | ♎ | 56 | ♌ |
| 18 | ♂ | 17 | 55 | ♍ | 23 | ♂ | 20 | 48 | ♍ | 28 | ♂ | 24 | 5 | ♍ |
| 19 | ☿ | 12 | 45 | ♌ | 24 | ☿ | 18 | 52 | ♌ | 29 | ☿ | 25 | 1 | ♌ |
| 20 | ♀ | 8 | 54 | ♍ | 25 | ♀ | 18 | 12 | ♍ | 30 | ♀ | 28 | 39 | ♍ |

## September

New moon the 4 day, 1 min. paſt 11 at night.
Firſt quarter the 13 day, 1 min. paſt 11 before noon.
Full moon the 19 day, 16 min. paſt 11 bef. re noon.
Laſt quarter the 26 day, 21 min paſt 11 in the morning.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 25 | 54 | ♋ | 6 | ♄ | 26 | 22 | ♋ | 11 | ♄ | 26 | 47 | ♋ |
| 2 | ♃ | 3 | 36 | ♌ | 7 | ♃ | 4 | 15 | ♌ | 12 | ♃ | 4 | 59 | ♌ |
| 3 | ♂ | 28 | 5 | ♍ | 8 | ♂ | 1 | 30 | ♌ | 13 | ♂ | 4 | 56 | ♌ |
| 4 | ☿ | 2 | 25 | ♍ | 9 | ☿ | 8 | 36 | ♍ | 14 | ☿ | 14 | 48 | ♍ |
| 5 | ♀ | 6 | 50 | ♎ | 10 | ♀ | 14 | 37 | ♎ | 15 | ♀ | 23 | 25 | ♎ |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | ♄ | 27 | 12 | ♋ | 21 | ♄ | 27 | 34 | ♋ | 26 | ♄ | 27 | 54 | ♋ |
| 17 | ♃ | 5 | 44 | ♌ | 22 | ♃ | 6 | 30 | ♌ | 27 | ♃ | 7 | 21 | ♌ |
| 18 | ♂ | 8 | 23 | ♌ | 23 | ♂ | 11 | 54 | ♌ | 28 | ♂ | 15 | 29 | ♌ |
| 19 | ☿ | 21 | 00 | ♍ | 24 | ☿ | 27 | 13 | ♍ | 29 | ☿ | 2 | 13 | ♎ |
| 20 | ☿ | 00 | 12 | ♍ | 25 | ☿ | 6 | 31 | ♍ | 30 | ☿ | 12 | 5 | ♍ |

## October.

New moon the 4 day, 43. min. past 1. in the afternoon.
First quarter the 11 day, 15. min. past 6. in the afternoon.
Full moon the 18 day, 1. min past 2. in the afternoon.
Last quarter the 26 day, 19 min. past 7. at night.

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 28 | 12 | ♋ | 6 | ♄ | 28 | 27 | ♋ | 11 | ♄ | 28 | 40 | ♋ |
| 2 | ♃ | 8 | 16 | ♌ | 7 | ♃ | 9 | 10 | ♌ | 12 | ♃ | 10 | 9 | ♌ |
| 3 | ♂ | 10 | 5 | ♌ | 8 | ♂ | 22 | 45 | ♌ | 13 | ♂ | 26 | 15 | ♍ |
| 4 | ☿ | 9 | 42 | ♎ | 9 | ☿ | 15 | 58 | ♎ | 14 | ☿ | 22 | 14 | ♎ |
| 5 | ☿ | 16 | 31 | ♍ | 10 | | 19 | 14 | ♍ | 15 | ☿ | 18 | 44 | ♍ |
| 16 | ♄ | 28 | 50 | ♋ | 21 | ♄ | 28 | 57 | ♋ | 26 | ♄ | 29 | 2 | ♋ |
| 17 | ♃ | 11 | 9 | ♌ | 22 | ♃ | 12 | 9 | ♌ | 27 | ♃ | 13 | 13 | ♌ |
| 18 | ♂ | 00 | 9 | ♍ | 23 | ♂ | 03 | 53 | ♍ | 28 | ♂ | 7 | 40 | ♍ |
| 19 | ☿ | 28 | 30 | ♎ | 24 | ☿ | 4 | 47 | ♍ | 29 | ☿ | 11 | 3 | ♍ |
| 20 | ♂ | 14 | 45 | ♍ | 25 | ☿ | 8 | 17 | ♍ | 30 | ☿ | 4 | 16 | ♍ |

## November.

New moon the 3 day, 17. min. past 4. in the morning.
First quarter the 10 day, 37. min. past 1. in the morning.
Full moon the 17 day, 10. min. past 4. in the morning.
Last quarter the 25 day, 13. min past 4. in the morning.

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 29 | 6 | ♋ | 6 | ♄ | 29 | 4 | ♋ | 11 | ♄ | 28 | 59 | ♋ |
| 2 | ♃ | 44 | 31 | ♌ | 7 | ♃ | 15 | 37 | ♌ | 12 | ♃ | 16 | 44 | ♌ |
| 3 | ♂ | 12 | 13 | ♍ | 8 | ♂ | 16 | 00 | ♍ | 13 | ♂ | 19 | 49 | ♍ |
| 4 | ☿ | 18 | 37 | ♎ | 9 | ☿ | 24 | 54 | ♎ | 14 | ☿ | 1 | 12 | ♌ |
| 5 | ☿ | 4 | 15 | ♎ | 10 | ☿ | 8 | 20 | ♎ | 15 | ☿ | 14 | 31 | ♎ |
| 16 | ♄ | 28 | 51 | ♋ | 21 | ♄ | 28 | 41 | ♋ | 26 | ♄ | 28 | 28 | ♋ |
| 17 | ♃ | 17 | 52 | ♌ | 22 | ♃ | 19 | 00 | ♌ | 27 | ♃ | 20 | 9 | ♌ |
| 18 | ♂ | 23 | 39 | ♍ | 23 | ♂ | 27 | 32 | ♍ | 28 | ♂ | 1 | 26 | ♎ |
| 19 | ☿ | 7 | 31 | ♌ | 24 | ☿ | 13 | 49 | ♌ | 29 | ☿ | 20 | 5 | ♌ |
| 20 | ☿ | 21 | 1 | ♎ | 25 | ☿ | 29 | 5 | ♎ | 30 | ☿ | 6 | 41 | ♌ |

## December.

New moon the 2 day, 20. min. past 5. at night.
First quarter the 9 day, 11. min. before noon.
Full moon the 16 day, 47. min. past 8. at night.
Last quarter the 25 day, 0. min. past 5. in the morning.

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ♄ | 28 | 13 | ♋ | 6 | ♄ | 27 | 35 | ♋ | 11 | ♄ | 27 | 35 | ♋ |
| 2 | ♃ | 21 | 19 | ♐ | 7 | ♃ | 22 | 31 | ♐ | 12 | ♃ | 23 | 41 | ♐ |
| 3 | ♂ | 5 | 20 | ♒ | 8 | ♂ | 9 | 15 | ♒ | 13 | ♂ | 13 | 10 | ♒ |
| 4 | ♀ | 26 | 25 | ♐ | 9 | ♀ | 2 | 42 | ♑ | 14 | ♀ | 9 | 00 | ♑ |
| 5 | ☿ | 14 | 26 | ♐ | 10 | ☿ | 22 | 12 | ♐ | 15 | ☿ | 00 | 3 | ♑ |
| 16 | ♄ | 27 | 13 | ♋ | 21 | ♄ | 26 | 51 | ♋ | 26 | ♄ | 26 | 26 | ♋ |
| 17 | ♃ | 24 | 48 | ♐ | 22 | ♃ | 25 | 55 | ♐ | 27 | ♃ | 27 | 4 | ♐ |
| 18 | ♂ | 17 | 5 | ♒ | 23 | ♂ | 20 | 59 | ♒ | 28 | ♂ | 24 | 54 | ♒ |
| 19 | ♀ | 5 | 18 | ♑ | 24 | ♀ | 21 | 36 | ♑ | 29 | ♀ | 27 | 53 | ♑ |
| 20 | ☿ | 7 | 51 | ♑ | 25 | ☿ | 16 | 6 | ♑ | 30 | ☿ | 24 | 19 | ♑ |

You may easily perceive in what order I have placed the planets in their places, every fifth day, in each month: as Saturn, his place the 1. day; Jupiter, his place the 2. day; Mars the 3. Venus the 4. and Mercury the 5 day; and then Saturn again the 6. day, and so the other planets, again in their severall orders, to the end of every month. Now if any desire the places of the planets, for any other of the intermediate dayes; the best way is to take the difference of their motion by their places, the day before and after, and so work by the rule of proportion.

*Astra regunt homines, quantum divina potestas*
*Sivit & humanum sublevat inde genus,*
*Scilicet a superum cursu voluntur, & Ima*
*Imaque supernis consecrata manent.*
*Inclinant homines ad fasque nefasque, sed Illos*
*Non tamen impellunt: namque viget ratio.*

## Of the Four Seasons of the Year.

AS the Sun, Moon, and Stars, at their first Creation, were ordained to be for Signes; so also they were appointed to distinguish Seasons.

These Seasons we take to be those Quatuor Anni Cardines, or four quarters of the Yeare.

When glorious Phœbus crosseth the Equinoctiall, or touchetb upon either Solstice: which last, are (as it were) Statio Solis, because the daies seeme to stand at a stay: and the other two are called Equinoctiall, because at the Suns ingress into either of them, the daies and nights are of equal length. Sol cheerfully riding in his fierie Chariot betwixt the Artick, and Antartick Poles.

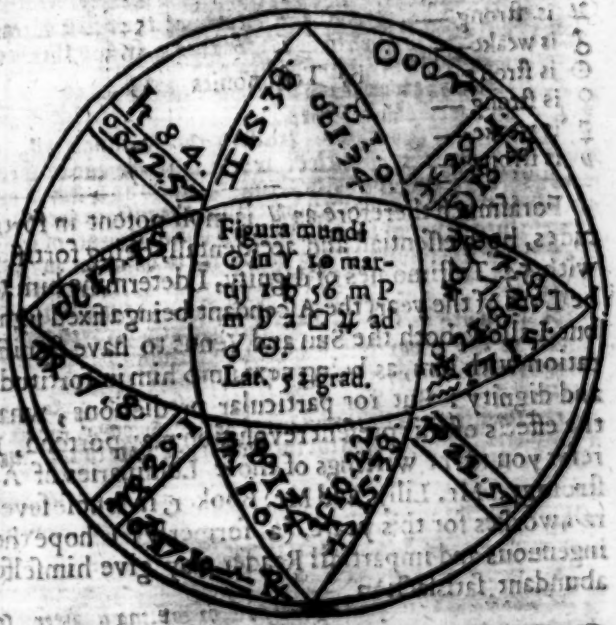
For these are those Seasons which God again established for ever, when he renewed that face upon the decayed world, which by the impartiall Floud was blemished: when he said, While the Earth remaineth, Seed-time and Harvest, Cold and Heat, Summer and Winter, shall not cease. And as for us, we call these seasons by the names of Spring, Summer, Autumn, and Winter. This much for the Prologue, now to my purpose.

## Of the Spring

EQuinoctium Vernum, the Vernall, or Spring-quarter (so called a virendo, because then omnia virent, all things flourish) it is a time that never comes unwelcome, for it is the most comfortable quarter of the yeare, naturally warm and moist, for then the Sun draweth near to the Zenith, and commeth towards the Stars of a warme nature: this quarter taketh its beginning when the Sun enters into the 1. minute of the vernal Equinoctial Sign, Aries, making the daies and nights of equall length, which will be this yeare on the 10 of March at 56 minutes past one in the afternoon; and this Spring-quarter continueth untill the Sun by his naturall motion through the 3 northern vernall signes ♈ ♉ ♊ hath made his wonted progresse.

The

## The Position of the Heavens at the Sunnes ingresse into the first minute of *Aries*.




Having with diligence examined the severall fortitudes and debilities of the Planets, both in this Scheam, and also at the precedent full moon, and postventionall new moon: According to the best approved Authors, I find their severall Testimonies collected into one stand, thus:

| | | | |
|---|---|---|---|
| ♄ hath fortitudes | 35 | ☊ | 46 |
| ♃ hath fortitudes | 62 | ☋ | 08 |
| ♂ hath fortitudes | 27 | | 53 |
| ☉ hath fortitudes | 28 | Debilities | 05 |
| ♀ hath fortitudes | 37 | | 25 |
| ☿ hath fortitudes | 29 | | 58 |
| ☽ hath fortitudes | 32 | | 25 |

Substracting the lesser number from the greater, their Testimonies stand thus.

| | | |
|---|---|---|
| ♄ is weake — | by Testimonies | 11 |
| ♃ is strong — | | 54 |
| ♂ is weake — | | 26 |
| ☉ is strong — | | 23 |
| ♀ is strong — | | 12 |
| ☿ is weake — | | 29 |
| ☽ is strong — | | 7 |

Forasmuch therefore as ♃ is most potent in fortitudes, both essentiall and accidentall, being fortified with 54 Testimonies of dignity, I determine him to be Lord of the year (the Ascendant being a fixed sign) but I allow both the Sun and Venus to have signification with him, as being next unto him in fortitude and dignity: But for particular predictions, what the effects of this present revolution may portend, I refer you to the writings of those Luminaries of Astrology. Mr. Lilly, and Mr. Booker, in whose severall workes for this yeare, (as formerly) I hope the ingenuous and impartiall Reader may give himselfe abundant satisfaction.

SOlsticium Æstivum, or the Summer quarter may well be called the mother of plenty, and daughter of bounty; but we call it æstas, ab æstu, because of its exceeding heat; and Summer, because then we have plus Solis, more Sun then at other times. This quarter is of nature hot and dry, initiating when radiant Sol (having passed through the 3 vernall signes) makes his first entrance into the scorching ♋ tropick of Cancer, making with us, (and all those who have North Latitude) the longest day, and the hottest day, and longest night, with such as have South Latitude; which will be this year on the 11 of June, at 9 minutes past 1 in the afternoon, when Sol by his naturall motion hath runn'd through the 3 northern estivall signes, ♈ ♉ ♊, then ends this Summer quarter.

This Quarter the Planets have these notable Aspects each with other.

☒ ♀ ☿ : ☍ ♃ ♀ : □ ♄ ♂ : □ ♂ ☿ : in June ☌ ☉ ♃ : ☌ ♄ ☿ : □ ♂ ☉ : △ ♂ ♀ : △ ♃ ☉ : △ ♄ ♀ : in July ☌ ♄ ♀ : □ ♂ ☿ : △ ♃ ♀ : □ ♃ ☉ : □ ♃ ☿ : ☌ ☉ ♀ : ☒ ♄ ☿ : △ ♄ ♂ : in August ☒ ♃ ♀ : □ ♃ ♀ : ☒ ♄ ☉ : in September.

Autumnal Equinoctial, the Autumn or Darvest quarter initiateth (according to Astronomicall Calculation) when that Oculus mundi, the Sun makes his entrance into the first minute of the Autumnal Equinoctial sign Libra, making again the dayes and nights of equall length, which will be this yeart on Friday the 12 of September, 19 houres 50 minutes past noon, (or vulgarly) on Saturday the 13 of September, 50 minutes past 7 in the morning; and this quarter continueth untill the Sun hath passed through the Southern autumnall signes ♎ ♏ ♐.

At the very instant of this revolution ♄ is posited very neer the Cusp of the 10. House, ♃ and ♂ are conioyned and collocated in the 2. House, ☉ is in the 12 House, and there also is ☿, not far from Arcturus, a star of the first magnitude, of the nature of ♃ and ♂, ☽ is posited in the 3. and caput draconis in the 7. In this part of the revolution happen these Celestial configurations.

☌ ♃ ♂ : □ ♄ ☿ : ☒ ♄ ☉ : ☒ ♄ ♀ : ☒ ♂ ☉ : in September. ☒ ♃ ♀ : □ ♄ ☉ : □ ♄ ♀ : ☌ ☉ ☿ : ☒ ♂ ♀ : ☌ ♀ ☿ ☒ ♀ ☿ : in October. △ ♄ ☉ : △ ♄ ♀ : ☌ ☉ ♀ : □ ♄ ☿ : ☍ ♄ ♂ : ☒ ♂ ☿ : ☌ ♃ ♀ : in November. ☌ ♃ ☉ : ☌ ♃ ☿ : in December.

Solstitium Hyemnale, or the Brumal winter quarter taketh beginning Astronomically at what time the Sun enters the southern Tropicall signe Capricorne, making the shortest day and longest night

right with the northern; the longest day and the shortest night with the southern inhabitants, which (according to Astronomicall Calculations) will be this year on Thursday the 11 of December, 7 houres 33 minutes after noon. This Quarterly Revolution finds ♄ in the 12 House, ♃ and ☿ conioyned in the 5. ♂ in the 6. neer the cusp of the 7. ☉ and ♀ in the 5. ☾ in the 10 House, near unto Juba Ceti, a star of the 4. magnitude, of the nature of ♄, Caput draconis is in the 9. The Aspects hee pining the rest of this moneth, are ☌☉♀, ☌♄♀, ☌♄☿.

Poma dat Autumnus; formosa est messibus æstas
Ver præbet flores: Igne levatur Hyems.

AEris mutatio, or the weather, is the most difficult, various and uncertaine thing in Astrologie, especially in an Iland, such as are England, Scotland, and Ireland, where in one day there are so many changes of weather, that the morning is often faire as Summer, and the noone and night cold as Winter, and soon the contrary; of which the mixture, as it were, of sea and land, with the often and sudden change of the winds, are no little causes.

Frequent observation and experience, are therefore very necessary in each particular place, without which an able artist may erre more grosly, then he whose knowledge is by observation only. Such men whose occasions are to be abroad both night and day, may (when the causes are set on worke) by such signes as their observations have experienced, foretell what weather probably may ensue; whereas an Astrologer must observe the rising, setting, and culminating of the greatest Stars, the ingress of the Sun into the foure Cardinall points, Eclipses of the Luminaries, Absides of the Planets, their aspects to each other, especially the Moon, her mansions and innations. And that you may in some sort satisfie your desires in the judgment of the weather, I have here inserted a Table: The use is as followeth.

First see in the Diary for the day you desire, and in the 2 and 6 Columnes you have the most forcible Aspects, with which, enter the Table, and in the common Angle you may find what weather probably may ensue.

A Table shewing the inclination of the Aire.

| ☽ | ☿ | ♀ | ☉ | ♂ | ♃ |
|---|---|---|---|---|---|
| Moist Clouds Remisse Snow | Winds Rain Clouds Snow | Cold rain Misling Cold rain Rain snow | Cold rain Hail Winds Warm | Thunder Haile Stormy Remiss | Winds and rain Thunder Haile |
| Temperate Ayre | Windy Thunder Moist Temperate | Very temperate weather | Winds Thunder Winds remiss | Winds Thunder Whirlwind remiss cold | Spring Summer Autumn Winter |
| Clouds heat and variable | Winds Thunder Moist Temperate | Rain Mists Showers remisse | Dry winds Thunder Dry winds Warme | Spring Summer Autumn Winter | ☌ ☒ △ □ or ☍ |
| Alters th the Air according to the season | Wind and sometimes rain | Moist Thunder Rain Mists | Spring Summer Autumn Winter | ☌ ☒ △ □ or ☍ | |
| Rain Cold Cloudy Snow | Sweet Showers Variable Moist | Spring Summer Autumn Winter | ☌ ☒ △ □ or ☍ | | |
| For the most part winds and moist | Spring Summer Autumne Winter | ☌ ☒ △ □ or ☍ | | | |

And because the Aire is altered according to the season, and according to the sign wherein ☽ is, I have (for further satisfaction) set downe the nature of the signes with their Triplicities, and also the nature of the Planets in their places.

The signes of the fiery triplicitie ♈ ♌ ♐ Are Cholerick hot and dry masculine, orientall, diurnall

The signes of the earthly triplicity ♉ ♍ ♑ Are melancholy, cold and dry feminine, meridionall, nocturnall

The signes of the Ayrie triplicitie ♊ ♎ ♒ Are sanguine, hot and moist masculine, occidentall, diurnall

The signes of the watry triplicity ♋ ♏ ♓ Are phlegmatick, cold and moist feminine, septentrional, nocturnall

☉ in ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓ attaint heat & moisture, heat & drineſs, cold & drineſs, cold & moiſture in the Spring, Summer, Autumn, Winter

☽ from first ☌ ☐ ☍ last ☍ ☐ ☌ untoth first ☐ ☍ ☐ last ☌ ☐ ☍ attaint heat & moisture, heat & drineſs, cold & drineſs, cold & moiſture

♄ orientall / occidentall addeth cold and moiſture, drineſs

♃ orientall / occidentall addeth heat and moiſture, moiſture

♂ orientall / occidentall addeth heat and drineſs, drineſs

♀ orientall / occidentall addeth heat and moiſture, moiſture

☿ orientall / occidentall addeth heat / drineſs

Furthermore its requiſite that you have regard unto the *Aperciones Portarum*, or opening of the gates.

As ♄, his ☐ to ☉ ☽ or the △ of ♃ & ♀ and ♂, his ☐ to ☿ ☽ cauſe an *Apert. Port.*

☽ ſeparating from ☌ ☐ or ☍ of — ☉ ☿ ♂ and applying to ♄ ♃ ♀ *et ſic è converſo*

Alſo when there is a ☌ ☐ or ☍ between ☾ ♃ and ♀ ☿ all, or any of theſe cauſe an opening of the gates

The Orientall and Occidentall rising and setting of the 5 Planets before or after the Sun this year 1651

♄ Saturn is this year occidental till the 30 of June from thence oriental to the years end.

Iupiter is oriental till the 16 of May, and from thence occidentall to the yeares end.

Mars is oriental till the 23 of March, and then he is occidentall the remainder of the year.

Venus is occidental till the 30 of February, from thence oriental, and our bright morning Star till the 17 of November, and then she is occidentall the rest of the year.

Mercury is oriental til the 10. of January, thence occidental til the 23 of February: and then again he is oriental til the 2 of May, and thence occidental to the 2 day of July; from which time he is oriental til the 16 of August, where he begins againe to be occidental til the 23 of October, and then againe oriental to the 22 of December, and thence occidental to the years end.

Understand this, that a Planet is said to be oriental, when he may be seen before the Sun, for then he riseth before him; and during their occidentality, they set, and may be seen after the Sun: Therefore, by the oriental and occidental rising and setting of the Planets, their Aspects with ☽ (withall considered) they may be knowne very easily from the fixed Stars, in whose Stations there appeares not any sensible alteration in many yeares.

The Retrograde motion of the Planets, 1651.

♄ Saturne is retrograde from the 1 day of January to the 1 of March: he is ſtationary 5 dates in his 1. ſtation before retrogradation, as many in his 2. ſtation before direction.

♃ Iupiter is retrograde from the 15 of March, to the 16 of Iuly: he is ſtationary 5 dates before he is retrograde, and 4 dayes before direction.

♂ Mars is retrograde from the 11 of February, to the 2 of May: he is ſtationary before he be retrograde 2 or 3 dates, and ſtationary 2 dayes before direction.

♀ Venus is retrograde from the 16 of Ianuary, to the 24 of Febr. ſhe is 2 dates ſtationary before retrogradation, and as many before direction.

☿ Mercury from 15 of Febr. to the 9 of March, and again from the 19 of Iune to the 12 of Iuly: and again from the 13 of October, to the end of that month: he is ſtationary 1 day, & no longer.

The Sun and Moon are alwayes direct.

A Planet is ſaid to be ſtationary when he goeth neither forward nor backward in the ſign, and he is ſaid to be retrograde, when he goeth backward in the ſign wherein he is, which happeneth, when as he is intercepted between the 2 ſtations, and in the inferiour ark of his Epicicle.

Of Eclipſes this Year.

Lux Mundi maximus, the Sun (that glorious lamp of Heaven) will ſuffer this year by the interpoſition of the moon with her opacious body betwixt him and the earth, ſuffer an Eclipſe.

The firſt of theſe ſolar defections happeneth in the 20. degree, and 44. minutes of Aries on wedneſday the 10 of April, at 4. minutes paſt 6 in the morning.

The ſecond and laſt Eclipſe of the Sun this year will be in the 20. degree and 57. minute of Libra, on the 4. of Octob. 50 minutes paſt one in the Afternoon. But neither of theſe will be viſible in our Horizon; and ſeeing they will be both inconſiderable to us, I forbear to ſpeak further of them.

# A Table of the Suns setting, for the latitude of 52 degrees.

| days of month. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 3 57 | 4 47 | 5 42 | 6 44 | 7 39 | 8 12 | 8 | 57 | 22 6 | 24 5 | 24 4 | 25 3 48 |
| 2 | 3 58 | 4 49 | 5 44 | 6 46 | 7 40 | 8 13 | 8 | 47 | 20 6 | 22 5 | 22 4 | 24 3 48 |
| 3 | 3 59 | 4 51 | 5 46 | 6 48 | 7 42 | 8 13 | 8 | 37 | 18 6 | 20 5 | 20 4 | 22 3 47 |
| 4 | 4 0 | 4 53 | 5 48 | 6 50 | 7 43 | 8 14 | 8 | 27 | 17 6 | 18 5 | 18 4 | 21 3 47 |
| 5 | 4 2 | 4 55 | 5 50 | 6 52 | 7 45 | 8 14 | 8 | 17 | 15 6 | 16 5 | 16 4 | 19 3 46 |
| 6 | 4 3 | 4 56 | 5 52 | 6 54 | 7 46 | 8 14 | 8 | 07 | 13 6 | 14 5 | 14 4 | 17 3 46 |
| 7 | 4 5 | 4 58 | 5 54 | 6 56 | 7 48 | 8 15 | 7 | 59 | 11 6 | 12 5 | 12 4 | 16 3 46 |
| 8 | 4 6 | 5 0 | 5 56 | 6 58 | 7 49 | 8 15 | 7 | 51 | 9 6 | 10 5 | 10 4 | 5 3 45 |
| 9 | 4 7 | 5 2 | 5 58 | 7 0 | 7 50 | 8 15 | 7 | 57 | 7 | 8 6 | 8 5 | 8 4 | 1 3 45 |
| 10 | 4 9 | 5 4 | 6 0 | 7 2 | 7 52 | 8 15 | 7 | 31 | 7 | 6 6 | 6 5 | 6 4 | 11 3 45 |
| 11 | 4 10 | 5 6 | 6 2 | 7 4 | 7 53 | 8 15 | 7 | 55 | 7 | 4 6 | 4 5 | 4 4 | 11 3 45 |
| 12 | 4 11 | 5 8 | 6 4 | 7 6 | 7 54 | 8 15 | 7 | 54 | 7 | 2 6 | 2 5 | 2 4 | 9 3 45 |
| 13 | 4 12 | 5 10 | 6 6 | 7 7 | 7 56 | 8 15 | 7 | 53 | 7 | 0 6 | 0 5 | 0 4 | 7 3 5 |
| 14 | 4 13 | 5 12 | 6 8 | 7 9 | 7 57 | 8 15 | 7 | 52 | 6 | 59 5 | 58 4 | 59 4 | 6 3 45 |
| 15 | 4 15 | 5 14 | 6 10 | 7 11 | 7 58 | 8 15 | 7 | 50 | 6 | 57 5 | 56 4 | 57 4 | 5 3 45 |
| 16 | 4 16 | 5 16 | 6 12 | 7 13 | 7 59 | 8 15 | 7 | 49 | 6 | 55 5 | 54 4 | 55 4 | 3 3 45 |
| 17 | 4 18 | 5 18 | 6 14 | 7 15 | 8 1 | 8 14 | 7 | 48 | 6 | 53 5 | 52 4 | 53 4 | 2 3 46 |
| 18 | 4 19 | 5 20 | 6 16 | 7 16 | 8 2 | 8 14 | 7 | 45 | 6 | 52 5 | 50 4 | 51 4 | 1 3 46 |
| 19 | 4 20 | 5 22 | 6 18 | 7 18 | 8 3 | 8 14 | 7 | 46 | 6 | 50 5 | 48 4 | 49 3 | 59 3 46 |
| 20 | 4 21 | 5 24 | 6 20 | 7 20 | 8 4 | 8 14 | 7 | 43 | 6 | 48 5 | 46 4 | 47 3 | 58 3 47 |
| 21 | 4 23 | 5 26 | 6 22 | 7 22 | 8 5 | 8 14 | 7 | 41 | 6 | 46 5 | 44 4 | 45 3 | 57 3 47 |
| 22 | 4 24 | 5 28 | 6 24 | 7 24 | 8 6 | 8 14 | 7 | 40 | 6 | 44 5 | 42 4 | 43 3 | 56 3 48 |
| 23 | 4 26 | 5 30 | 6 26 | 7 26 | 8 7 | 8 13 | 7 | 38 | 6 | 42 5 | 40 4 | 41 3 | 55 3 48 |
| 24 | 4 28 | 5 32 | 6 28 | 7 27 | 8 8 | 8 12 | 7 | 37 | 6 | 40 5 | 38 4 | 39 3 | 54 3 49 |
| 25 | 4 30 | 5 34 | 6 30 | 7 29 | 8 9 | 8 12 | 7 | 36 | 6 | 38 5 | 36 4 | 38 3 | 53 3 50 |
| 26 | 4 32 | 5 36 | 6 32 | 7 31 | 8 9 | 8 11 | 7 | 35 | 6 | 36 5 | 34 4 | 36 3 | 5 3 51 |
| 27 | 4 35 | 5 38 | 6 34 | 7 32 | 8 10 | 8 10 | 7 | 34 | 6 | 34 5 | 32 4 | 34 3 | 51 3 52 |
| 28 | 4 37 | 5 40 | 6 36 | 7 34 | 8 11 | 8 9 | 7 | 33 | 6 | 32 5 | 30 4 | 32 3 | 50 3 53 |
| 29 | 4 39 | | 6 38 | 7 36 | 8 11 | 8 8 | 7 | 31 | 6 | 30 5 | 28 4 | 30 3 | 49 3 54 |
| 30 | 4 40 | | 6 40 | 7 37 | 8 12 | 8 7 | 7 | 29 | 6 | 28 5 | 26 4 | 28 3 | 49 3 55 |
| 31 | 4 44 | | 6 42 | | 8 12 | | 7 | 23 | 6 | 16 | 4 | 27 | | 3 56 |

## The use of the Table of the Suns setting.

THe Table it self is so obvious, that the meanest capacity may understand it without explanation; for having found the month on the head thereof, and the day of the month under the Title, daies of month, in the first of the 13. Collumns toward the left hand, in the intersection of these two lines, you shall find the hour and minute of the Suns setting at Luton, or any place, having 52. degrees north latitude.

### Example.

THis year, Ianuary the first, I desire to know the time of the Suns setting; first then I find Ianuary on the head of the Table, and over against the first day I finde 35.7. which is 3. hours 57: minutes, at which punctum temporis, the Sun sets at Luton that day.

### How by help of this Table to finde the hour of Sun-rising, with the length of the day and night.

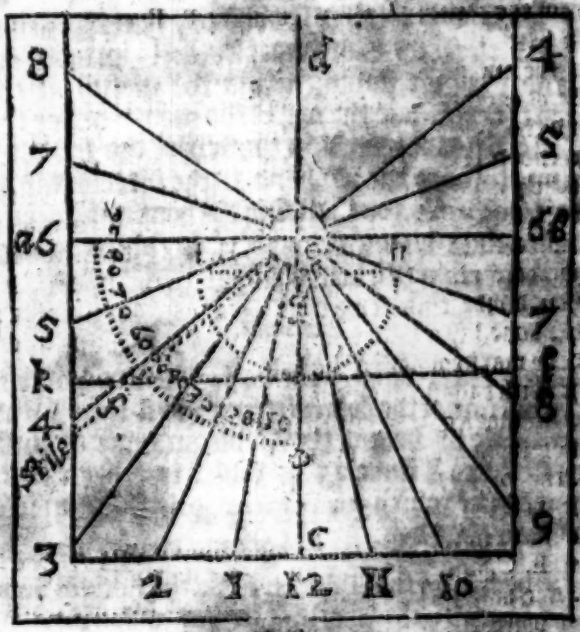
DOuble the houres and minutes of Sun setting and the sum thereof is the length of the day, and if you substract the houres and minutes of Sun setting from 12. the remainder is the houre and minute of Sun rising, and if you double the hours and minutes of Sun rising, you have the length of the night.

Or if you please, for the reay finding out of the time of Sun rising, you may observe this rule.

So many minutes as ☉ riseth after } 876543
So many minutes he riseth before } 456789 a clock.

The

## The making of an Horizontall Dial.




It is not my task at this time, to be large on this discourse. I shall with as much brevity as may be, give a few rules, and rely upon the Readers judgement, for the well improvement thereof.

*Verbum sat sapientibus.*

First, Then having prepared your place smooth and plaine, draw upon it 2 lines as in the precedent Figure, the one A. B. the other C. D. making right Angles in the point, E upon which make the Quadrant of any Circle, from the line E. C. to the line E. A. and the line C. A. which is the Quadrant divided into 90. parts, the latitude of the place (which

at

at Luron is 12. degrees (shall be accounted in it from C. to A. and at the end of this number draw a line from the centre E. which shall be E. F. representing the stile, then draw another line K. L. by C. which is the line of Contingence, then measuring with the Compasses, the least distances of the point O. and the line E. F. the one foot placed in O the other extended toward E wheresoever it shall chance to divide, or be placed in the line E. C. mark that point with the letter G. and draw with your Compasses a halfe Circle upon this point, from H. by C. to L. whose diameter must be equally distant to the line L. K. then divide this semicircle into 12. equall parts: this done, lay a Ruler upon the Center G and upon every marke made in the halfe Equator, and where the Ruler shall touch the line of Contingence, there make marks, by which marks draw your houre lines from the Center E. E. C. is the 12 houre, E. B. the 6 in the morning, E. A. the 6. at evening, all the rest you may see in the Figure. The stile must be fixed in the Center E. hanging directly over the line E. C. with so great an Angle as the lines C. E F. doe make, declining from that on neither syde: this done, the Dyall is finished.

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COurteous Reader, this is the first time of my Ingresse into the world amongst the number of Annuall Writers; whether this content or not, I shall not altogether fail of my purpose, since I have endeavoured it should. If thou art pleased with this, expect better another year, in the mean time farewell.

*Thine to use,*

JOHN ROWLEY.

*March.* 30. 1650.